

Fig. 1

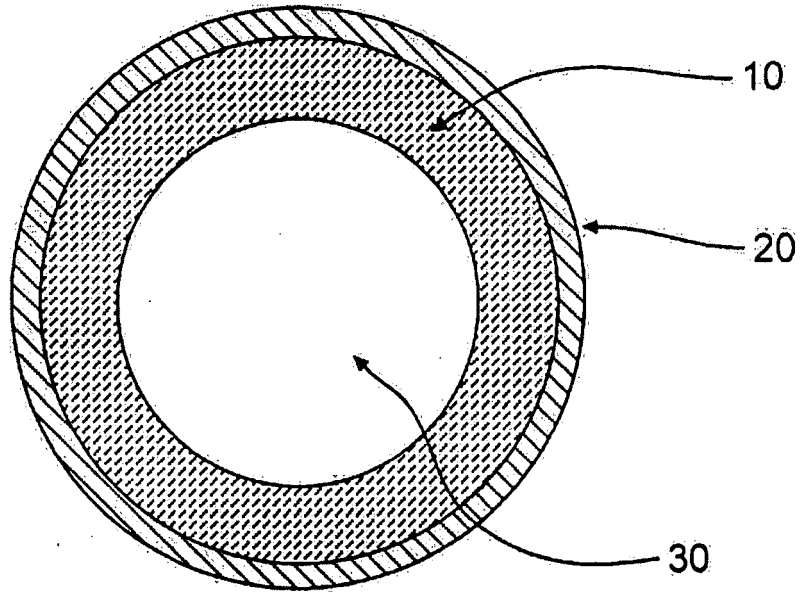


Fig. 2
(Prior Art)

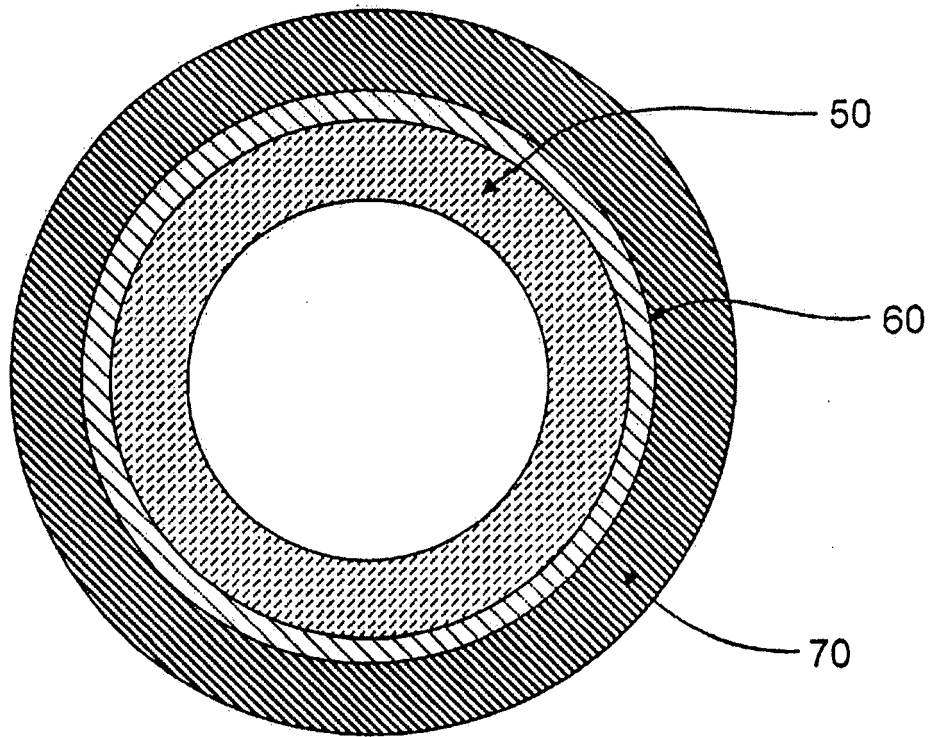


Fig. 3

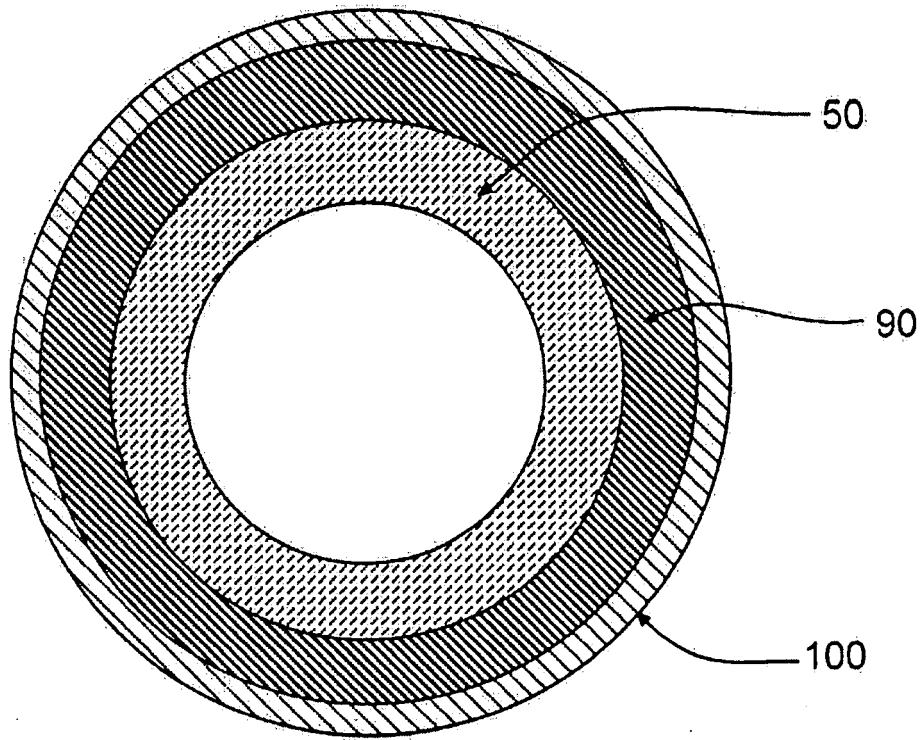


Fig. 4

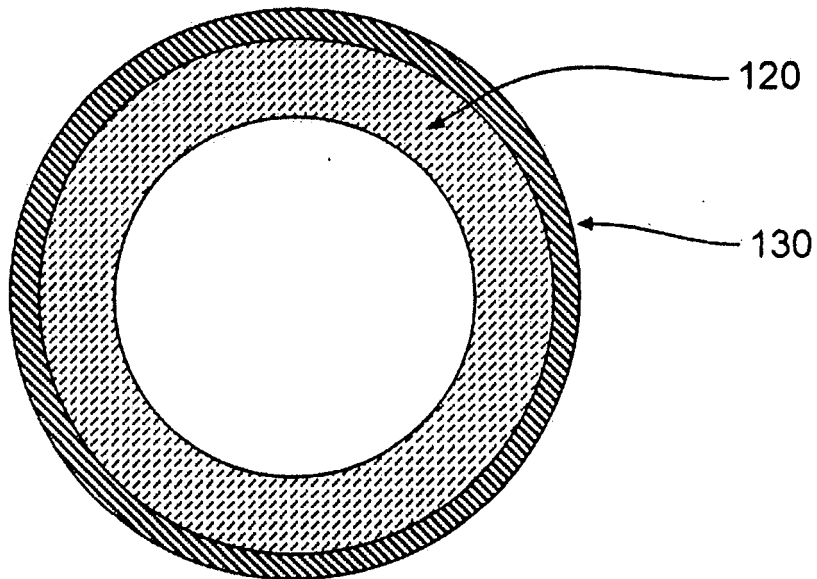


Fig. 5

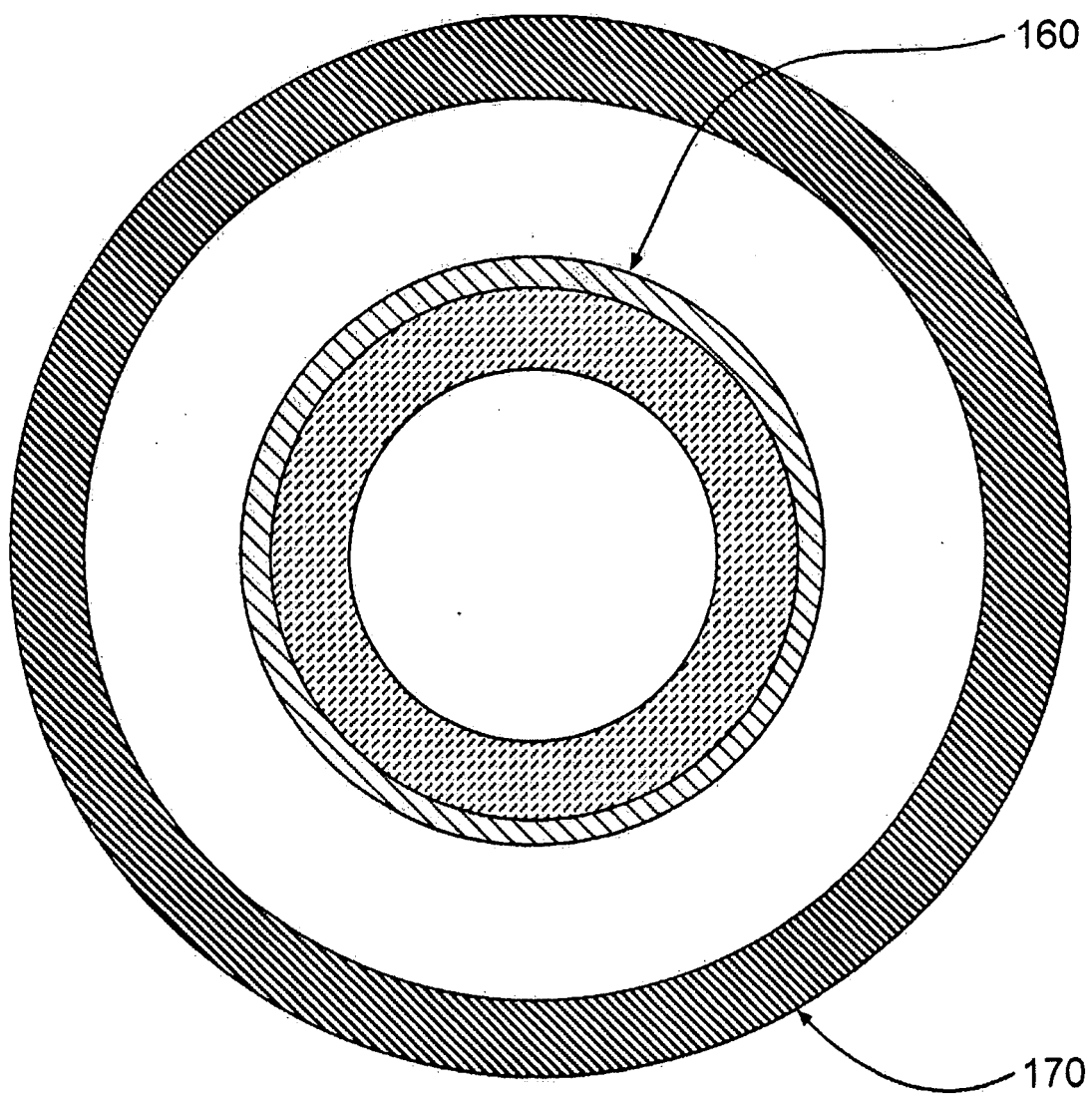


Fig. 6

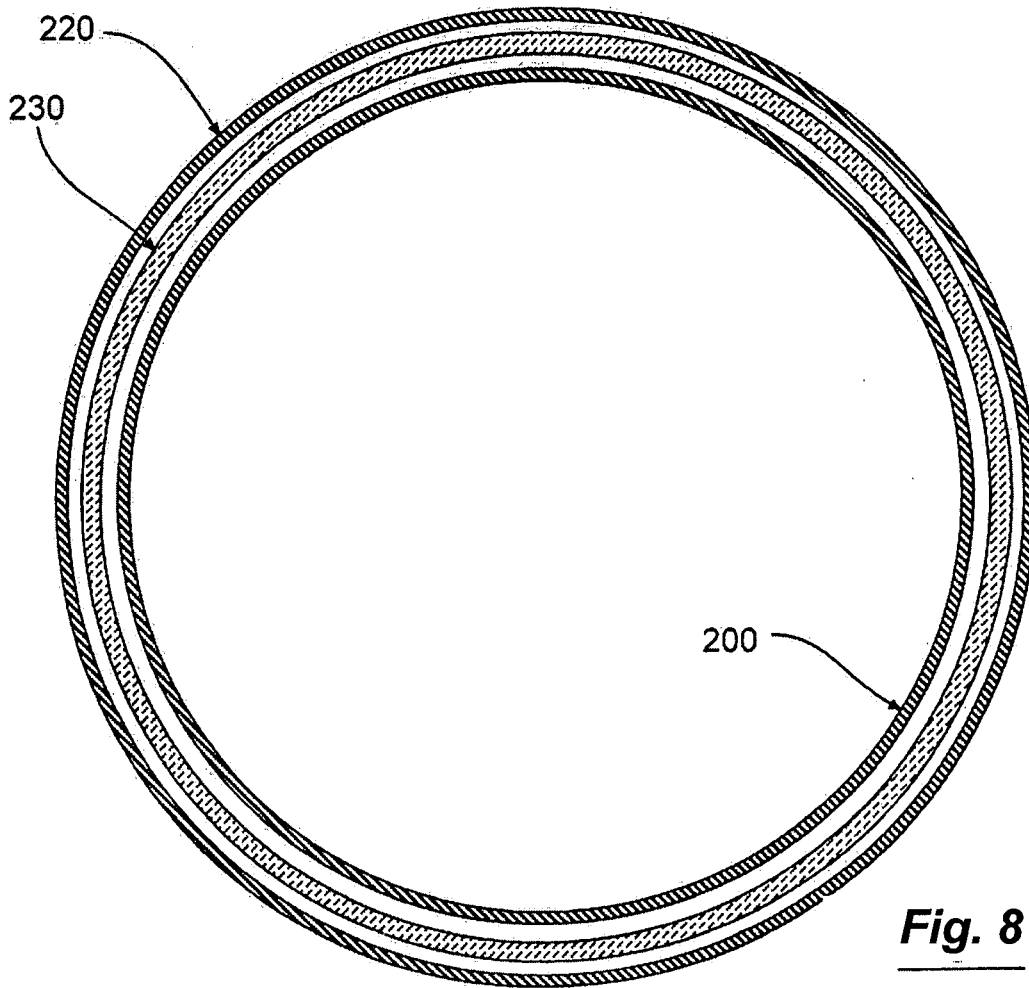
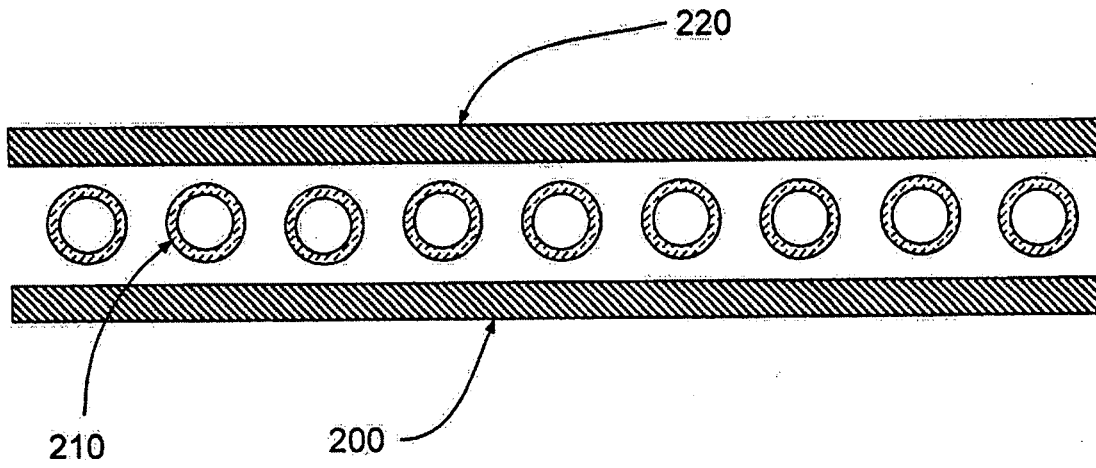
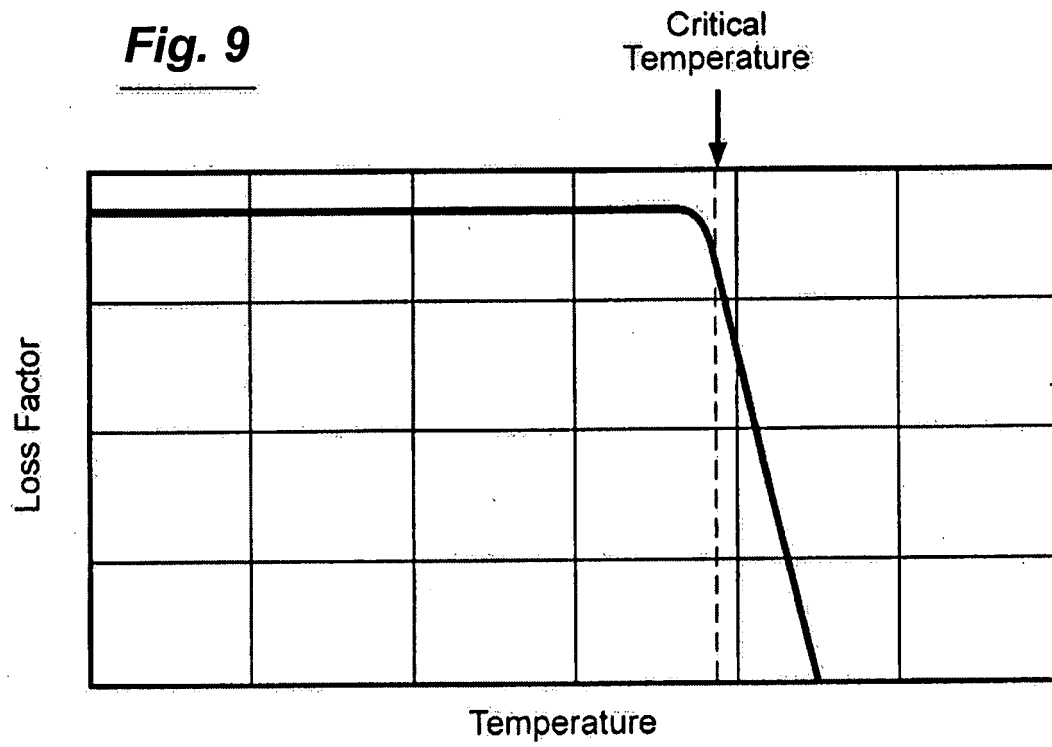
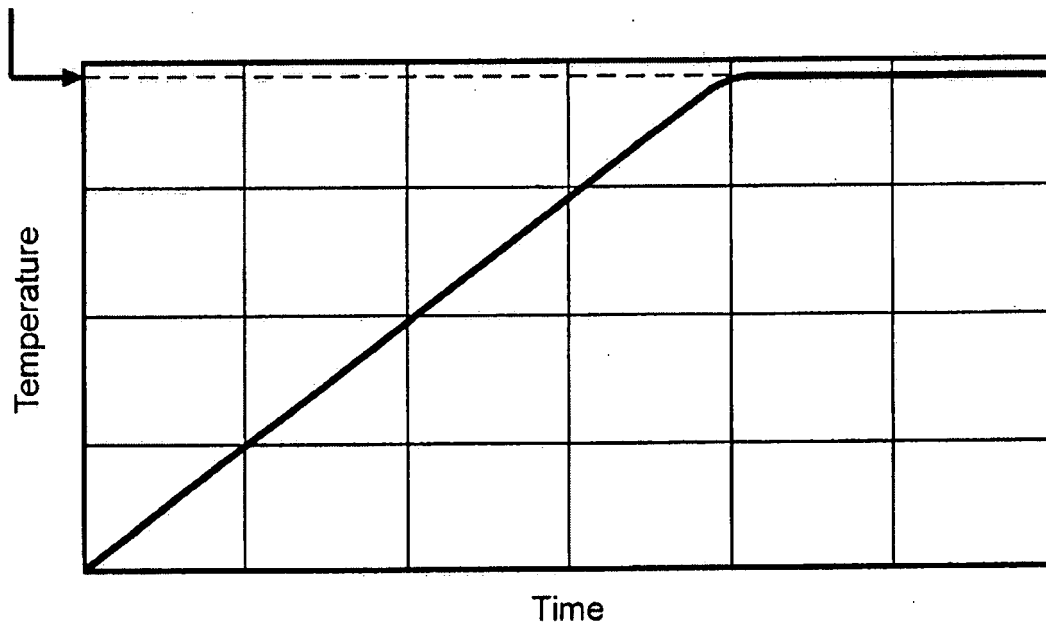
Fig. 7**Fig. 8**

Fig. 9

Maximum
Operating
Temperature

**Fig. 10**

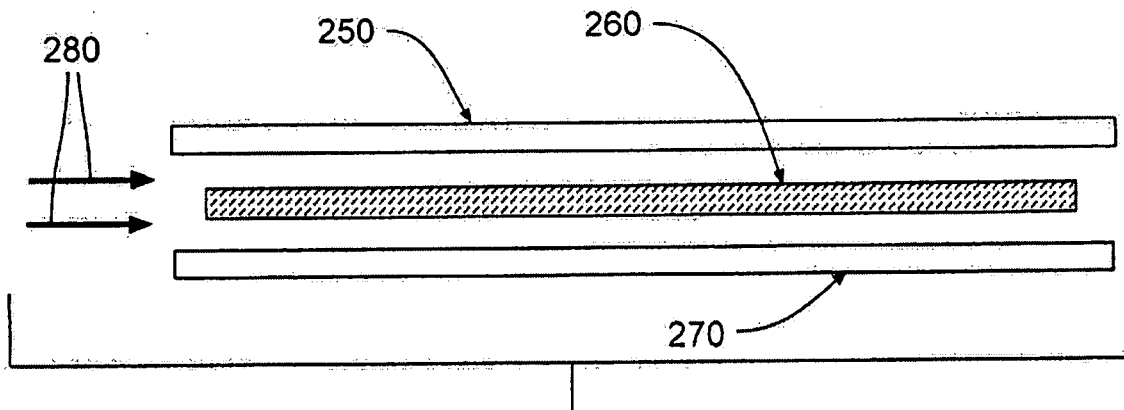


Fig. 11

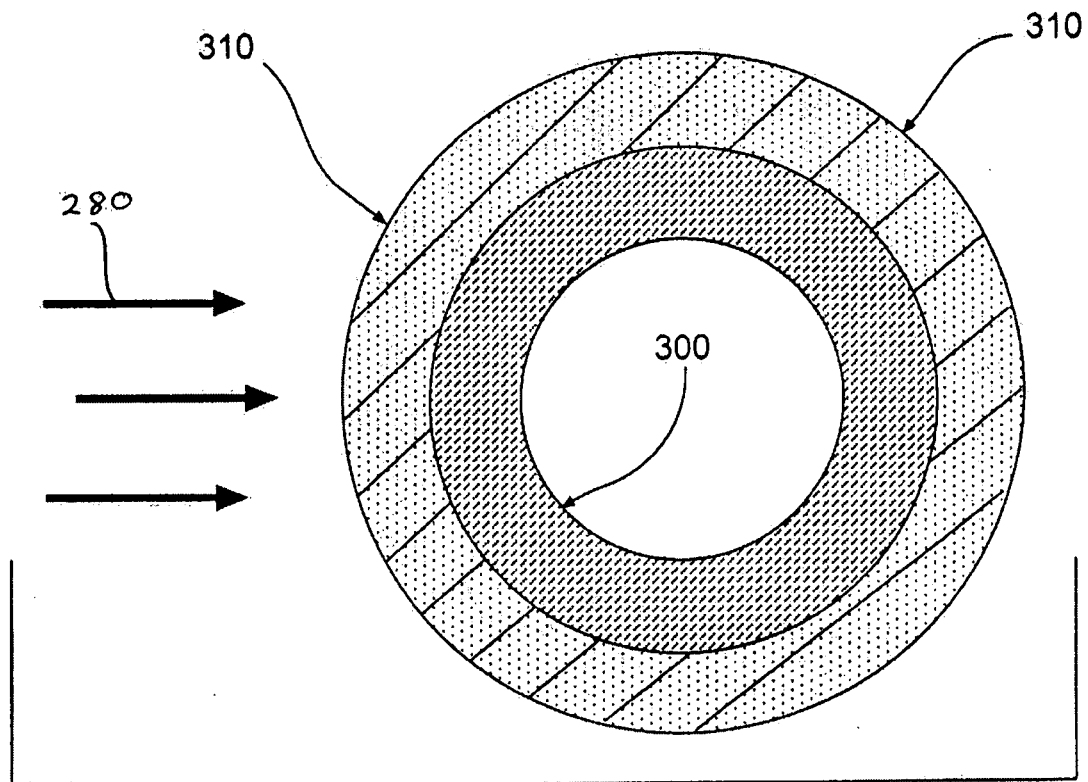


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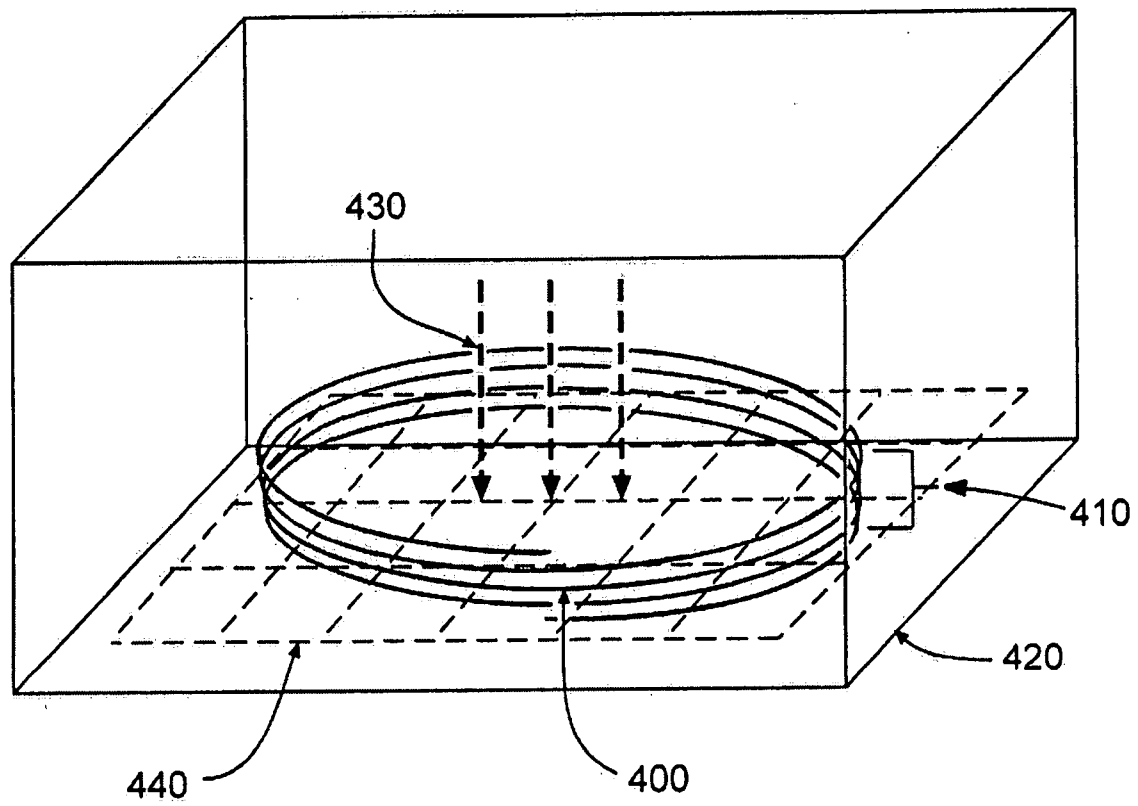


Fig. 13

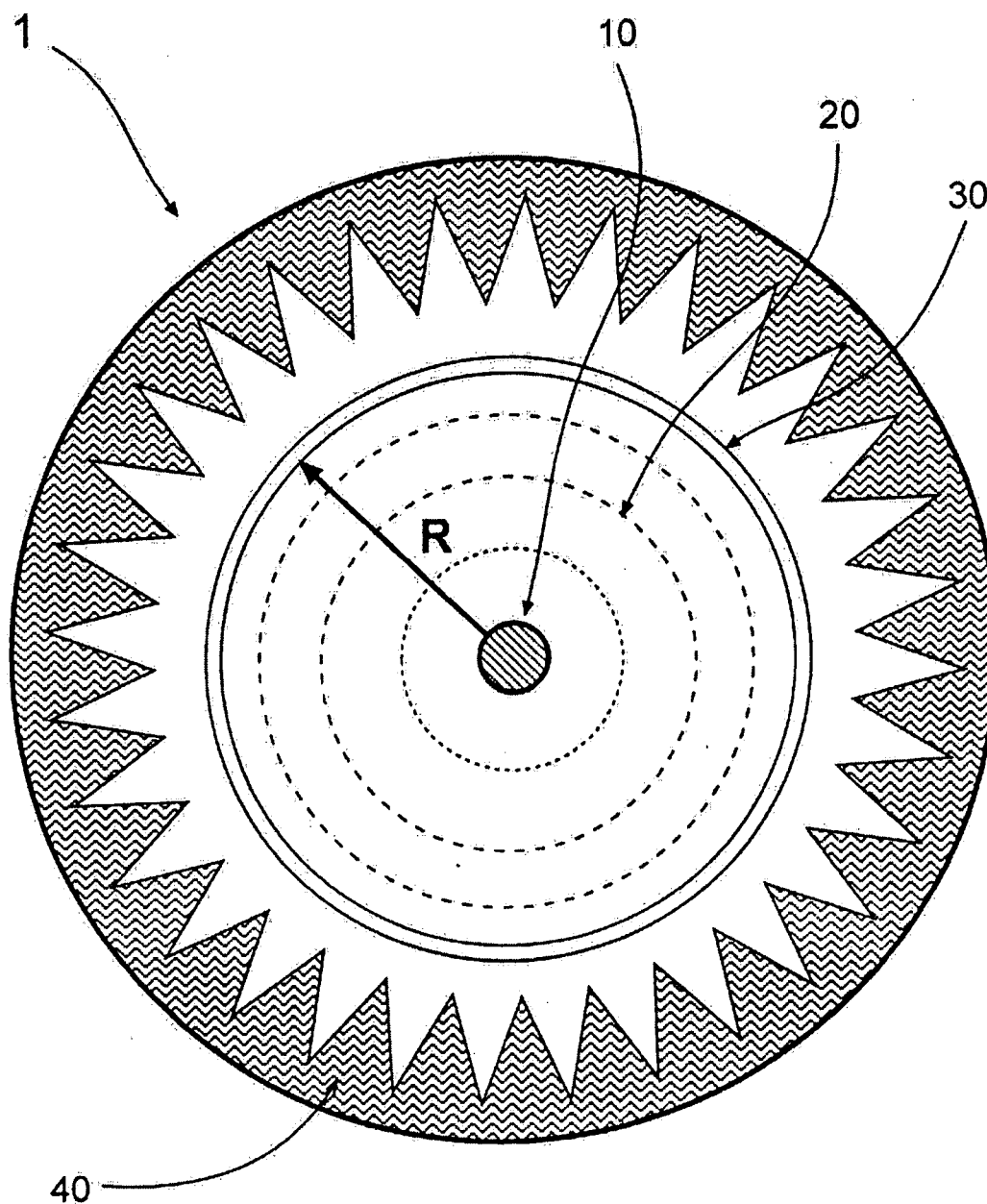


Fig. 14

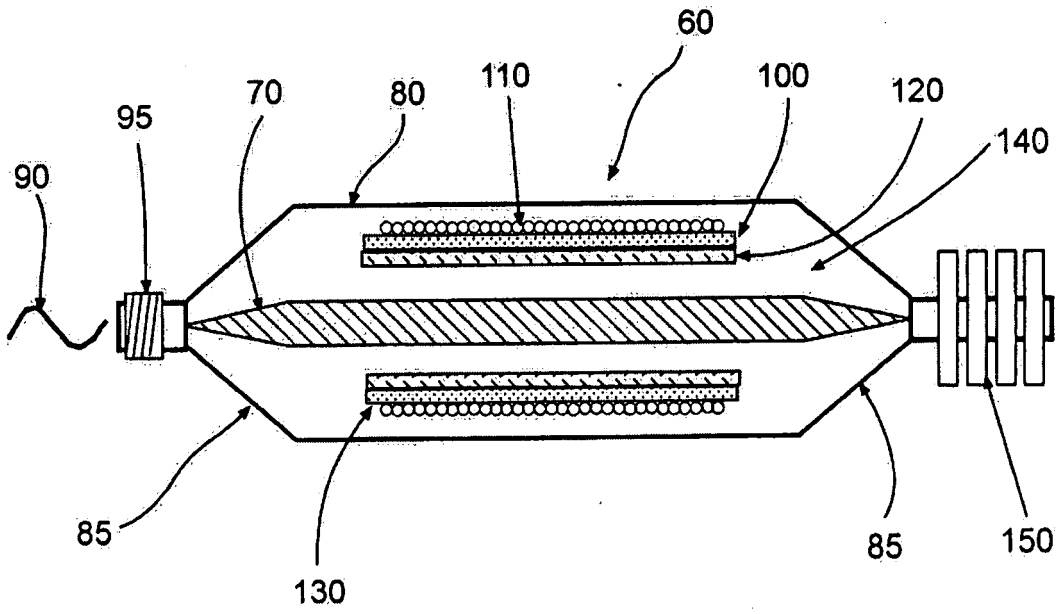


Fig. 15

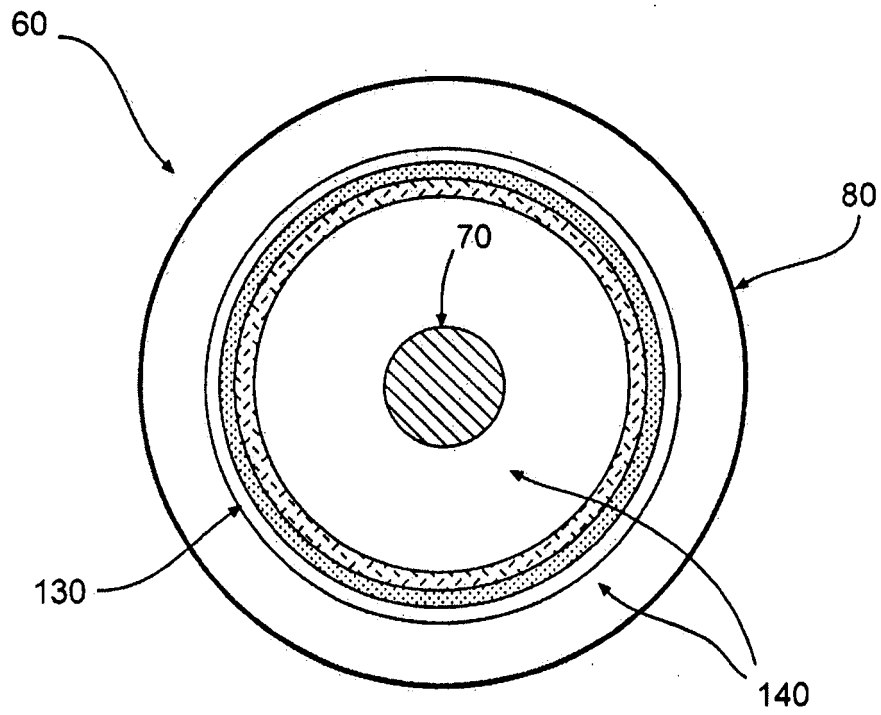


Fig. 16

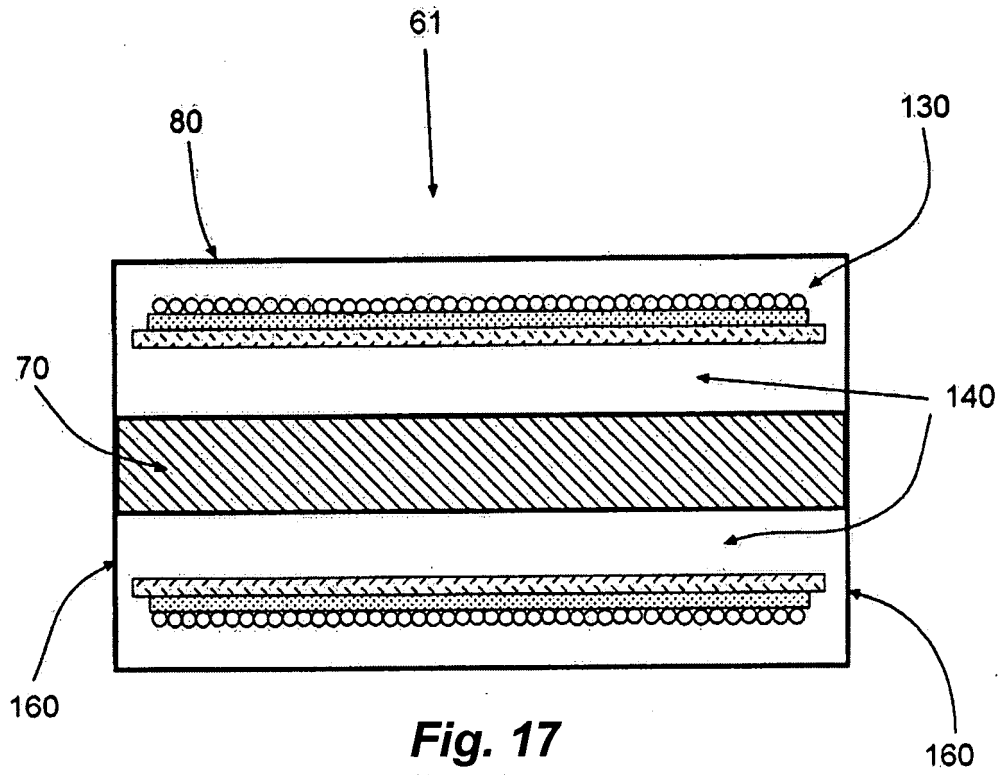
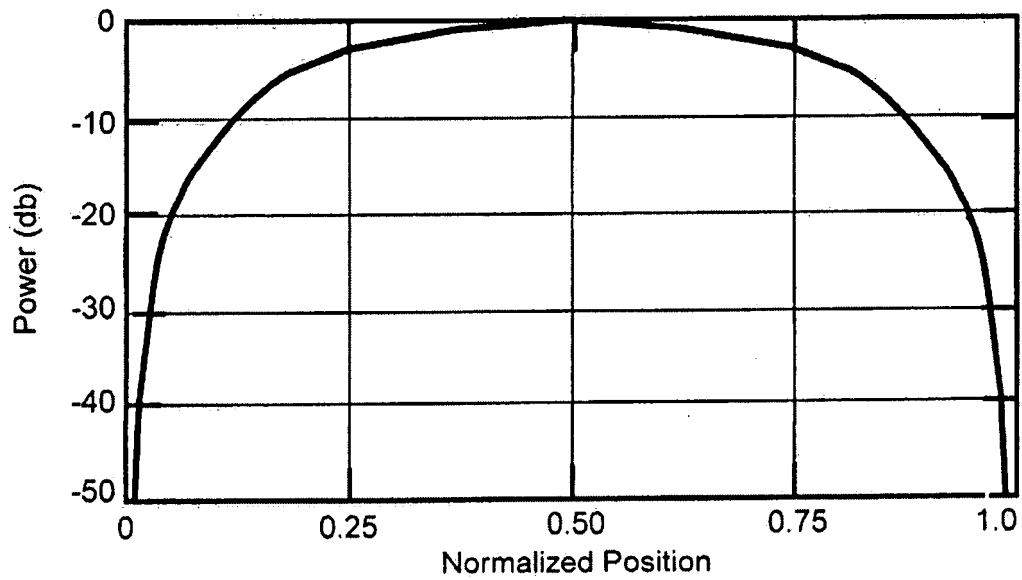
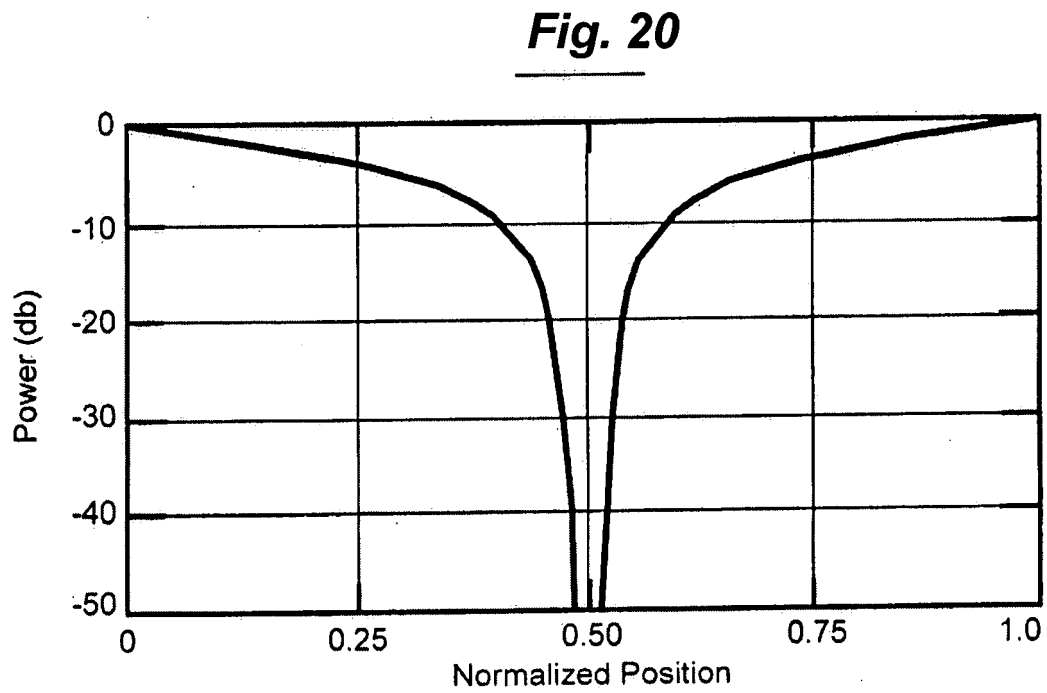
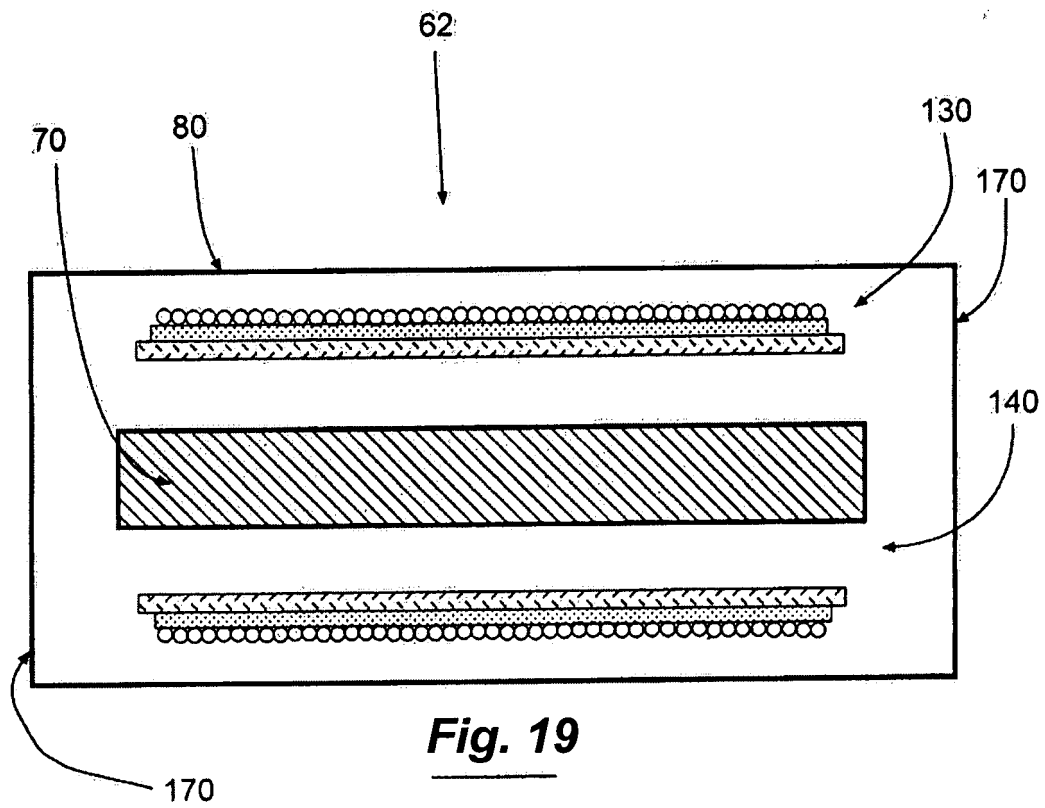


Fig. 17

Fig. 18





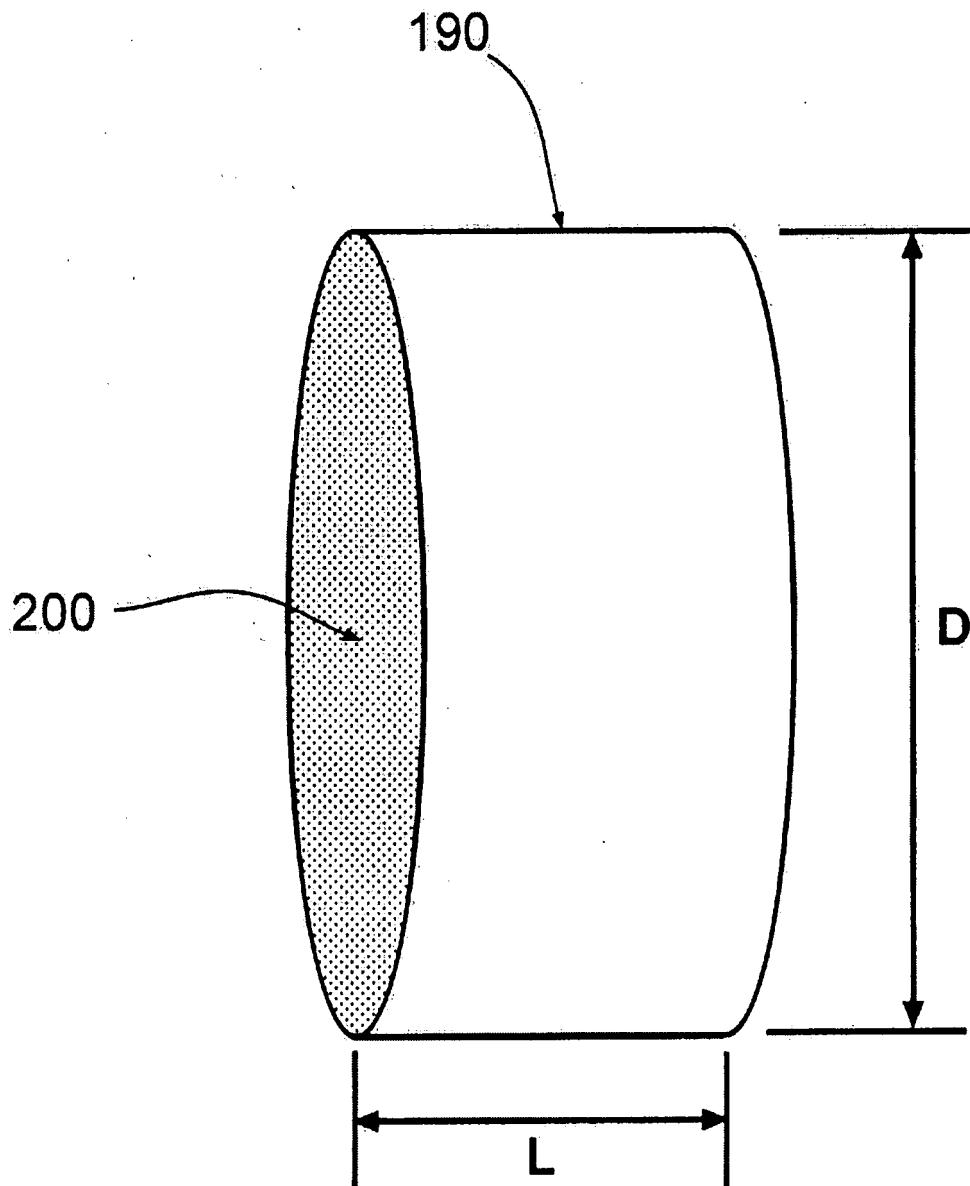
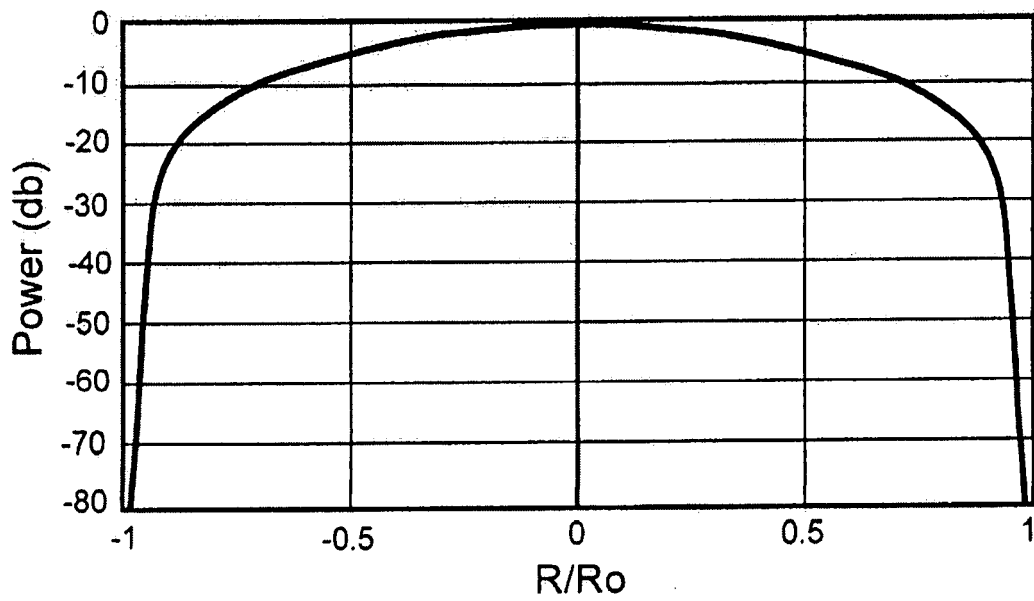
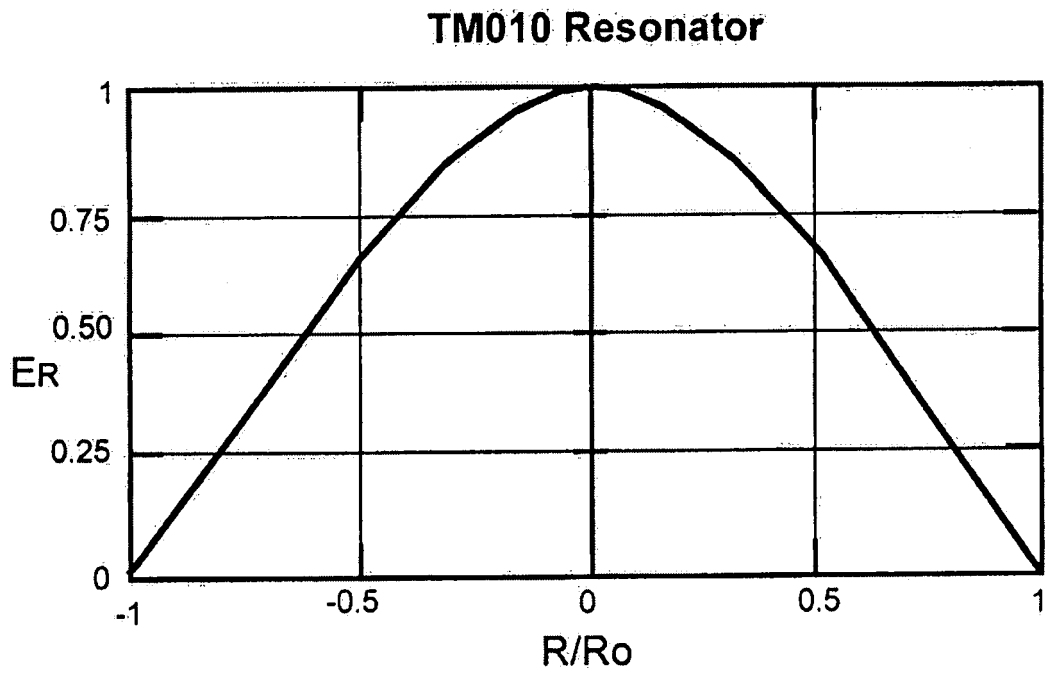


Fig. 21

Fig. 22***Fig. 23***

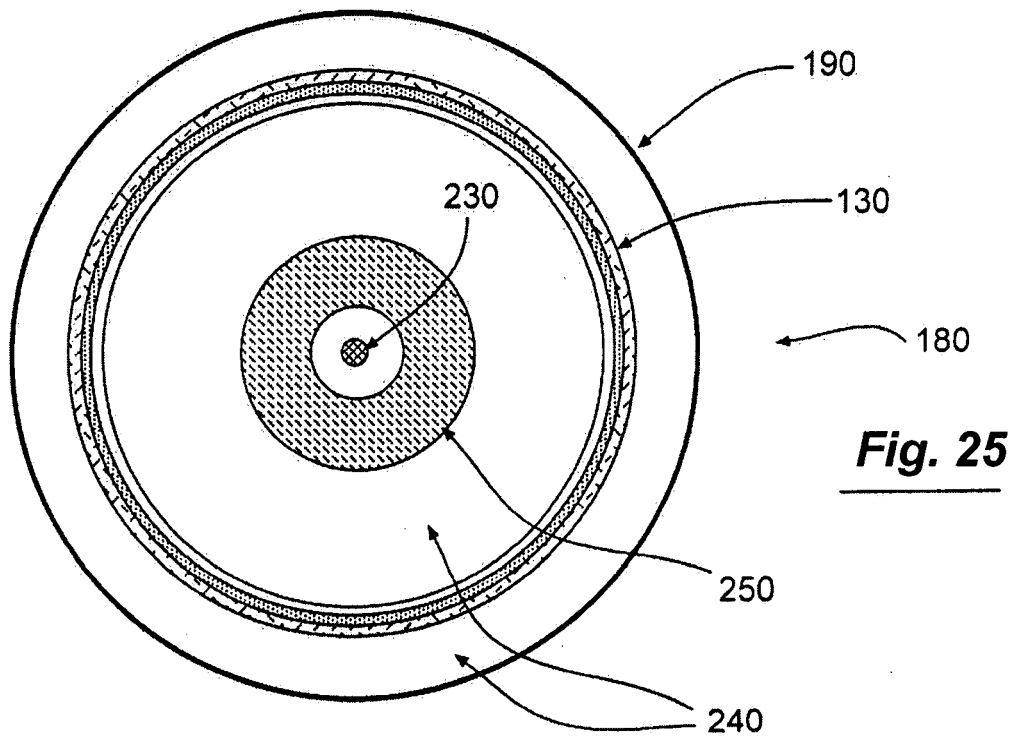
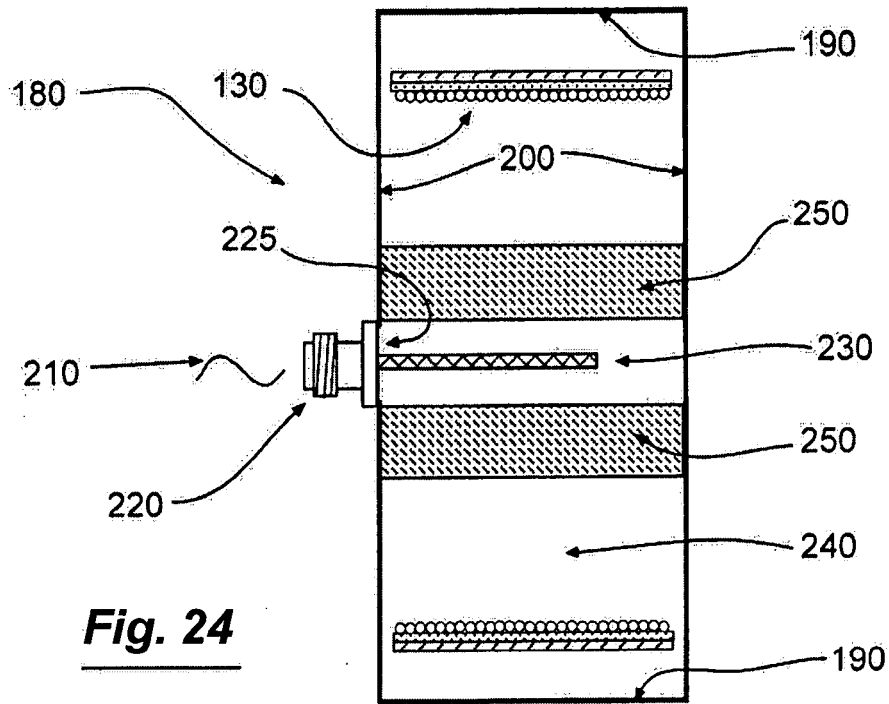
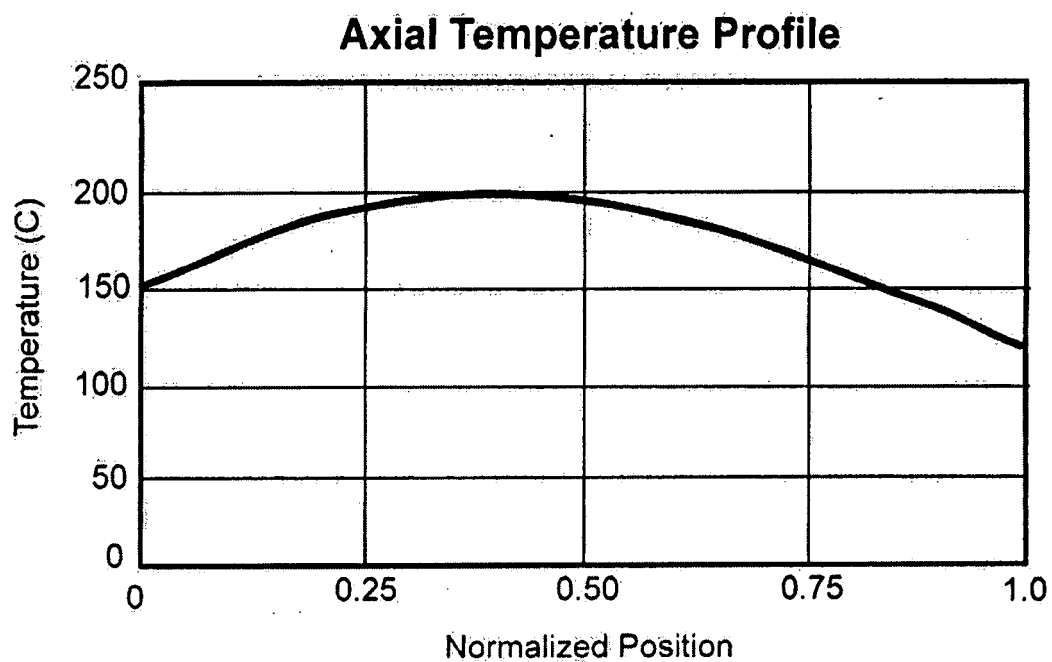
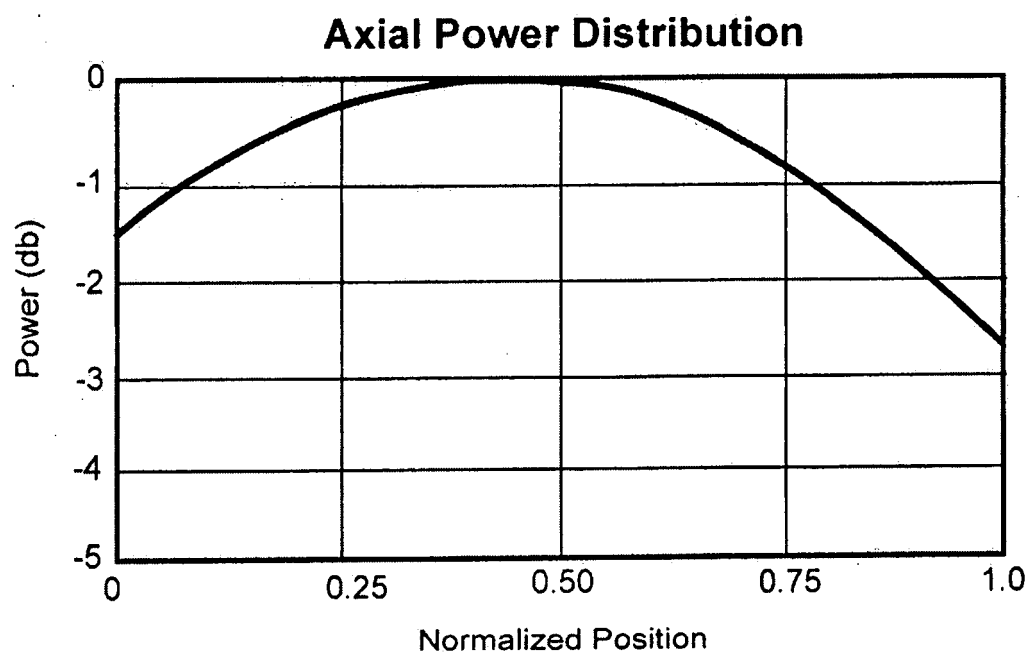


Fig. 26**Fig. 27**

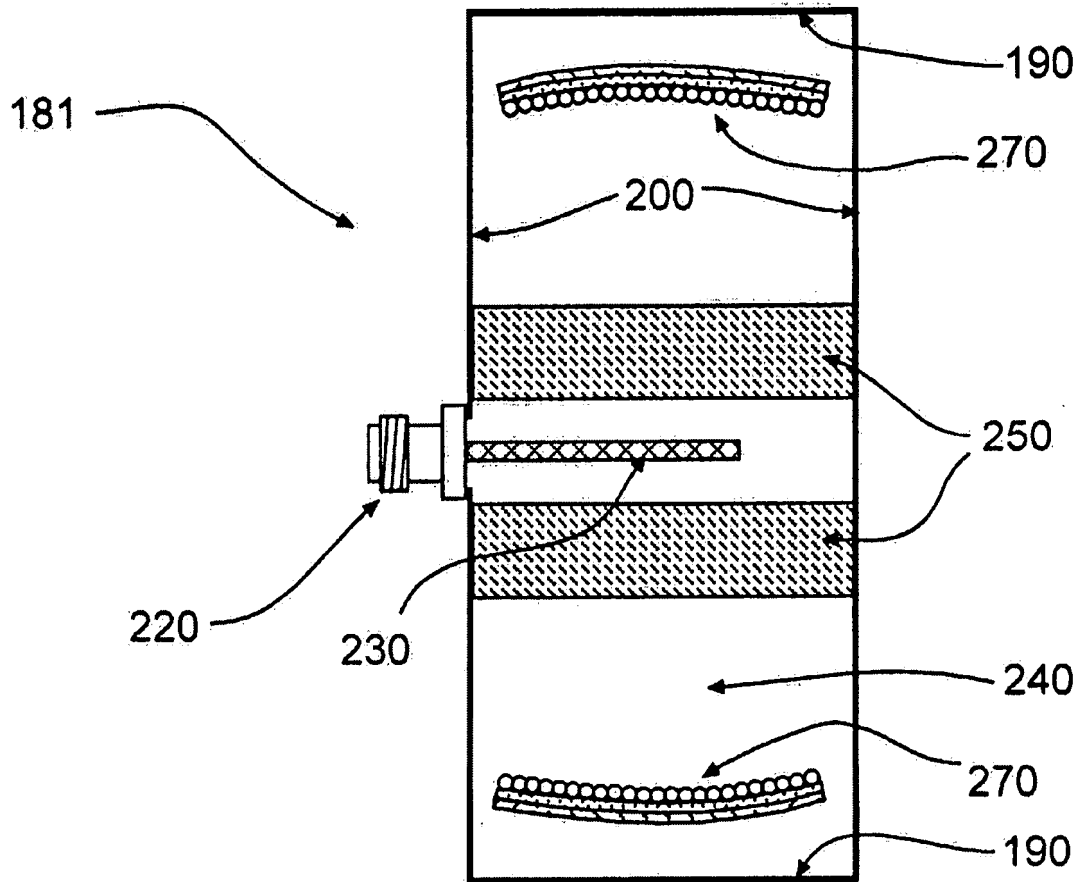


Fig. 28

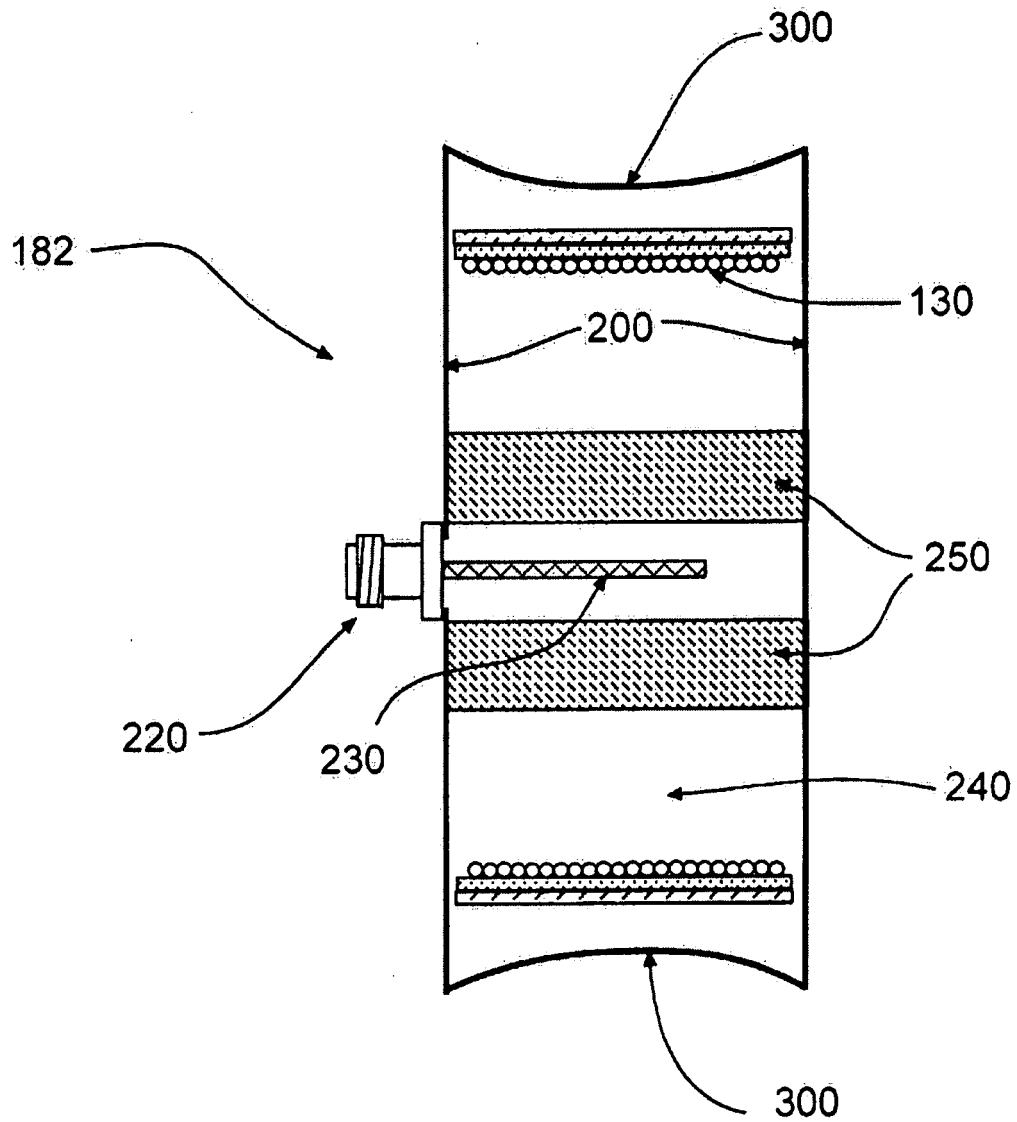


Fig. 29

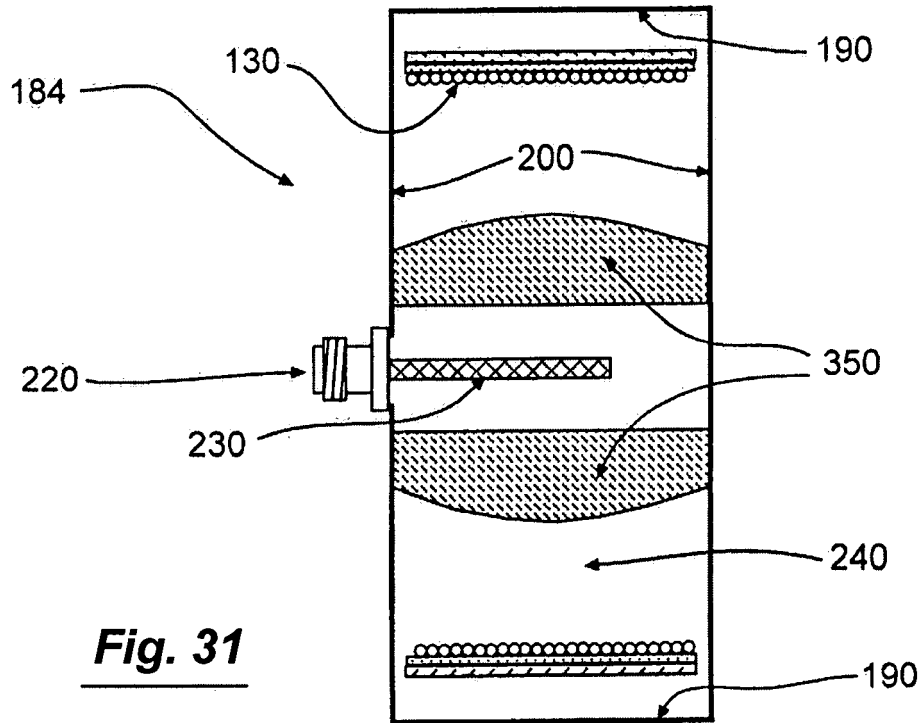
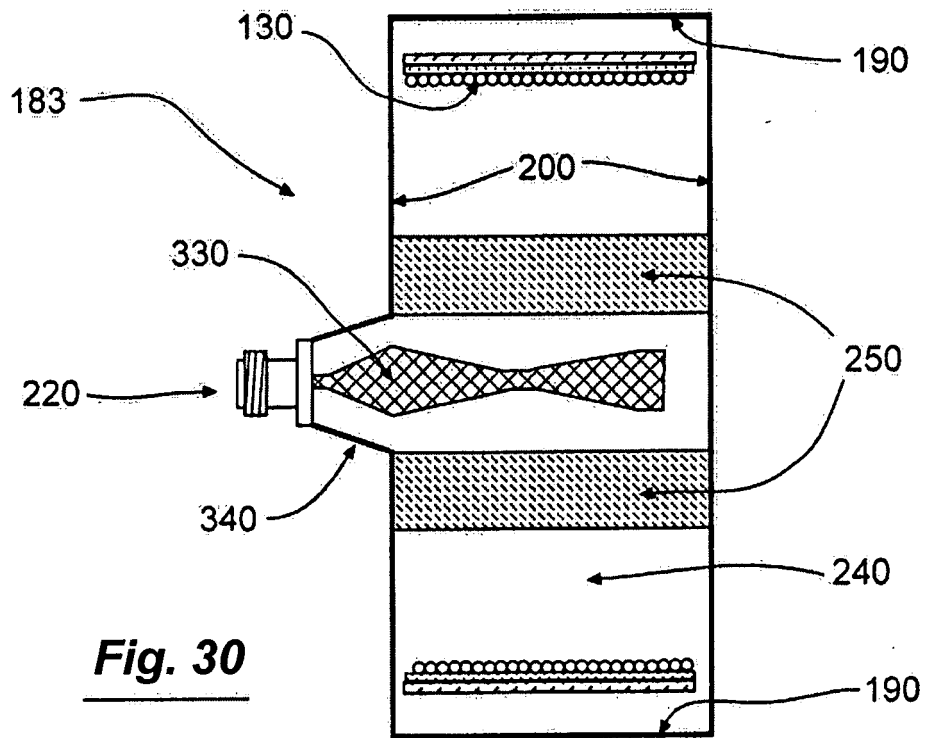
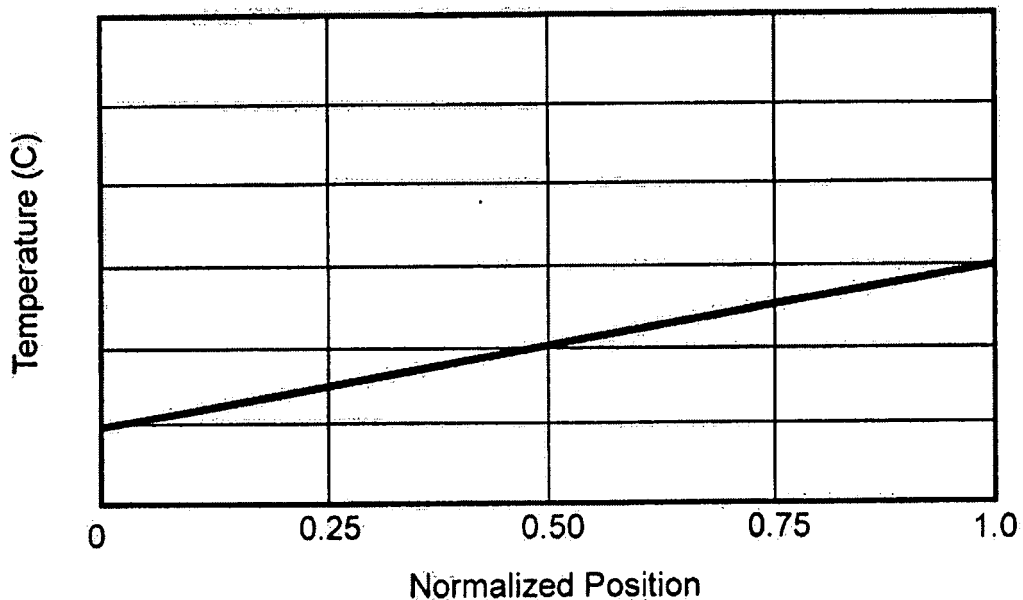
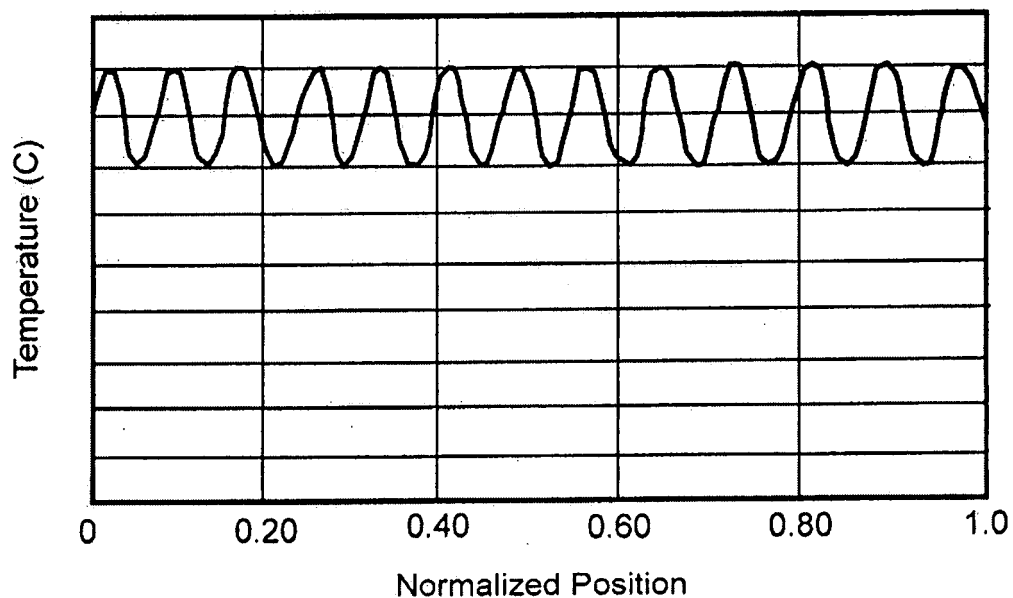


Fig. 32**Linear Column Temperature Profile****Fig. 33****Periodic Column Temperature Profile**

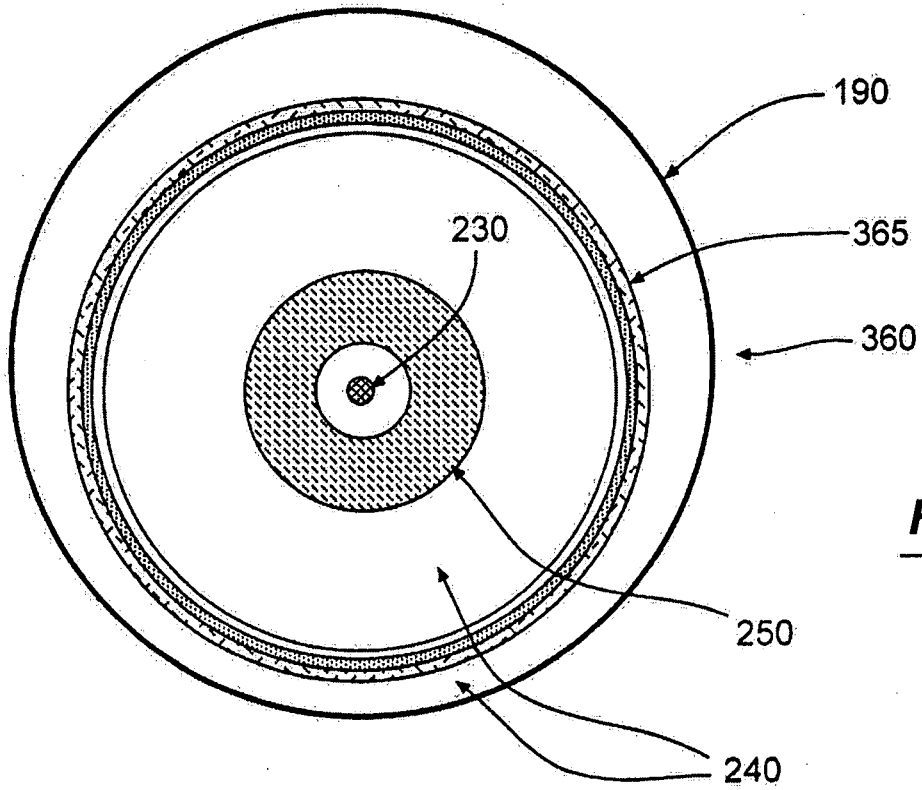


Fig. 34

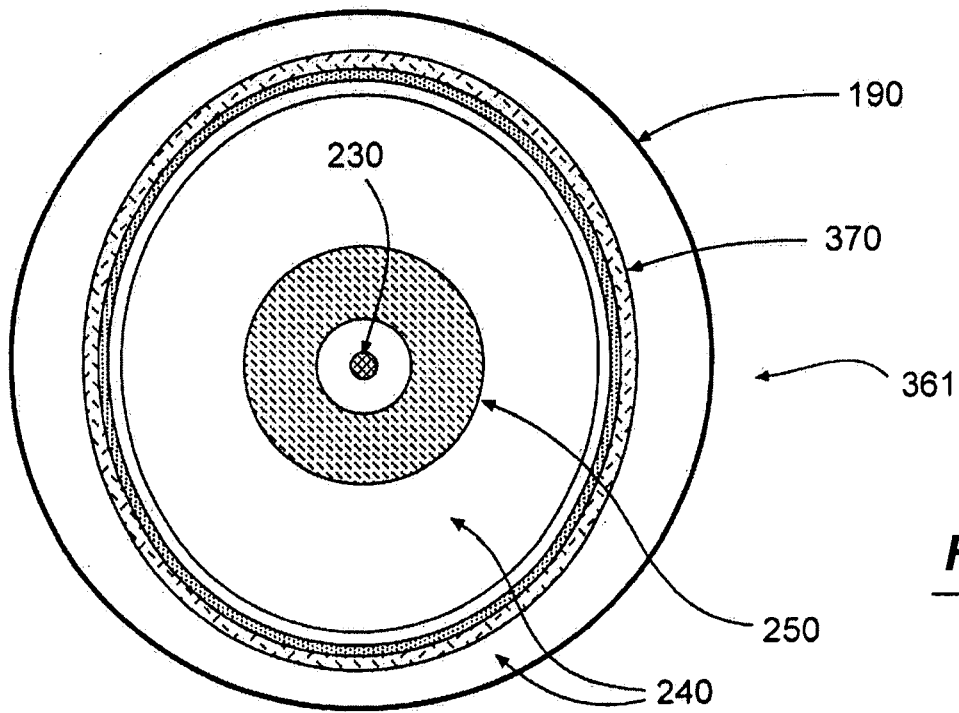


Fig. 35

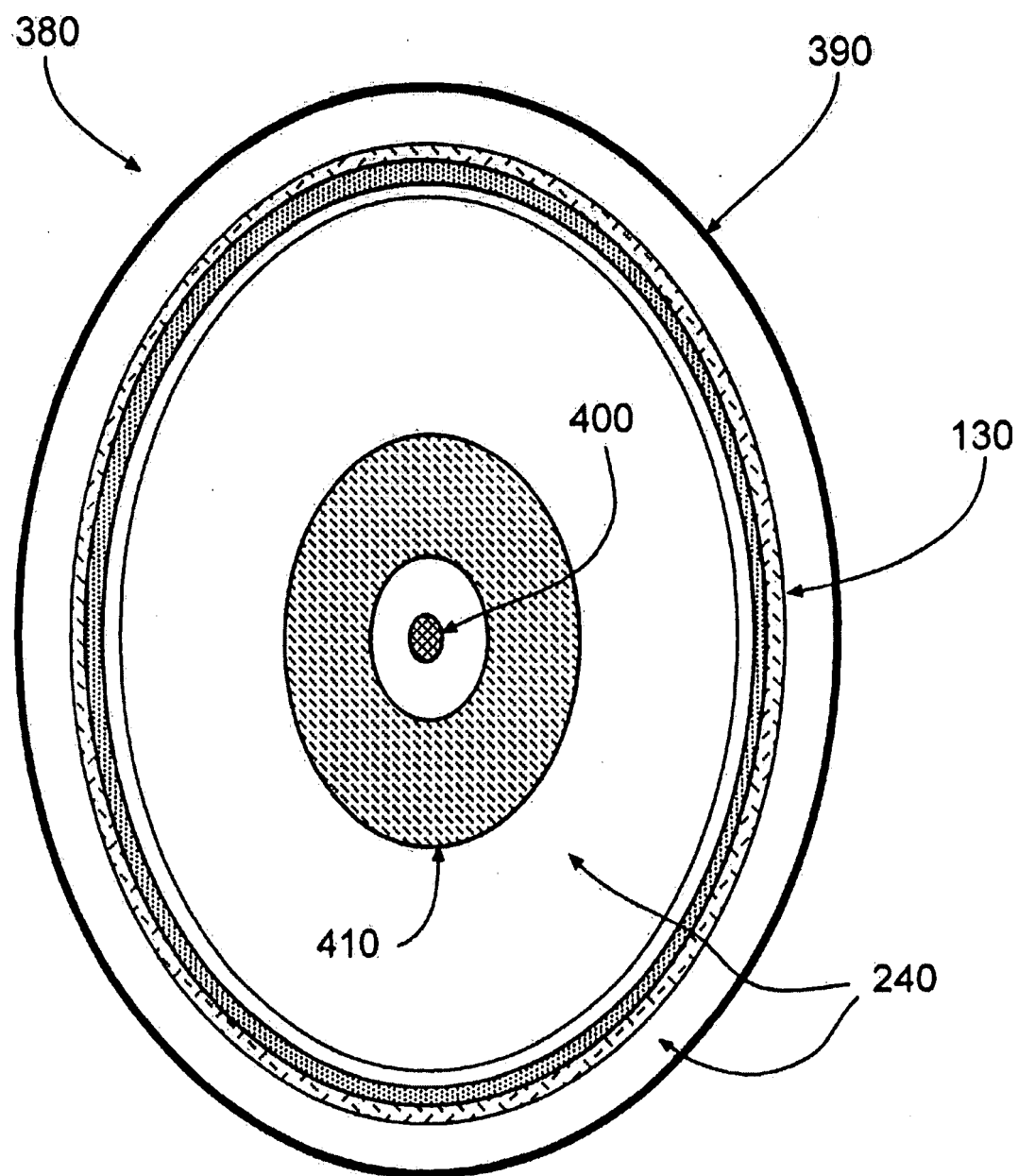
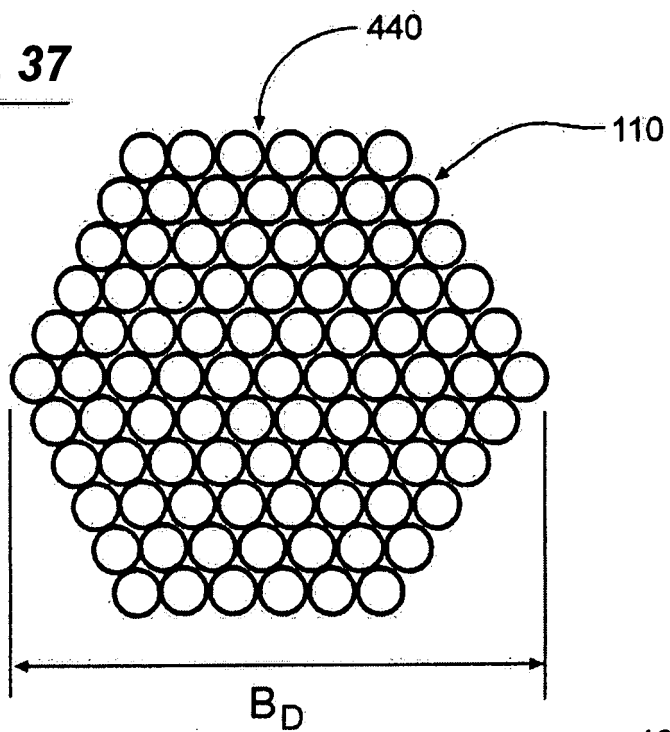
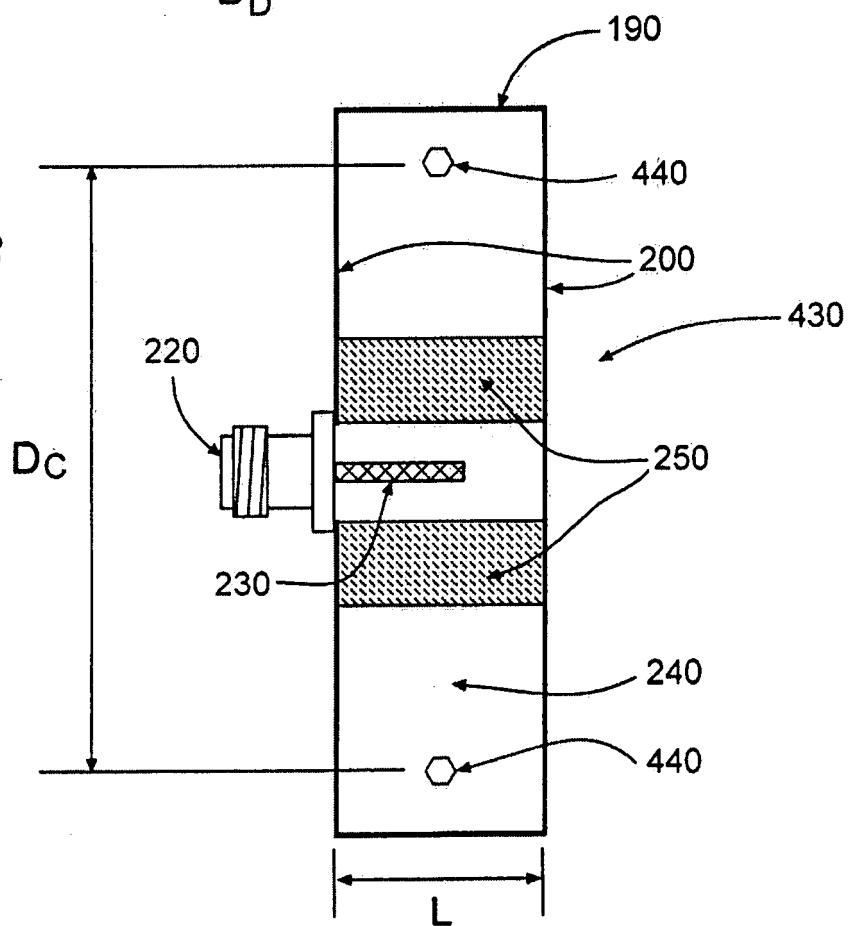


Fig. 36

Fig. 37**Fig. 38**

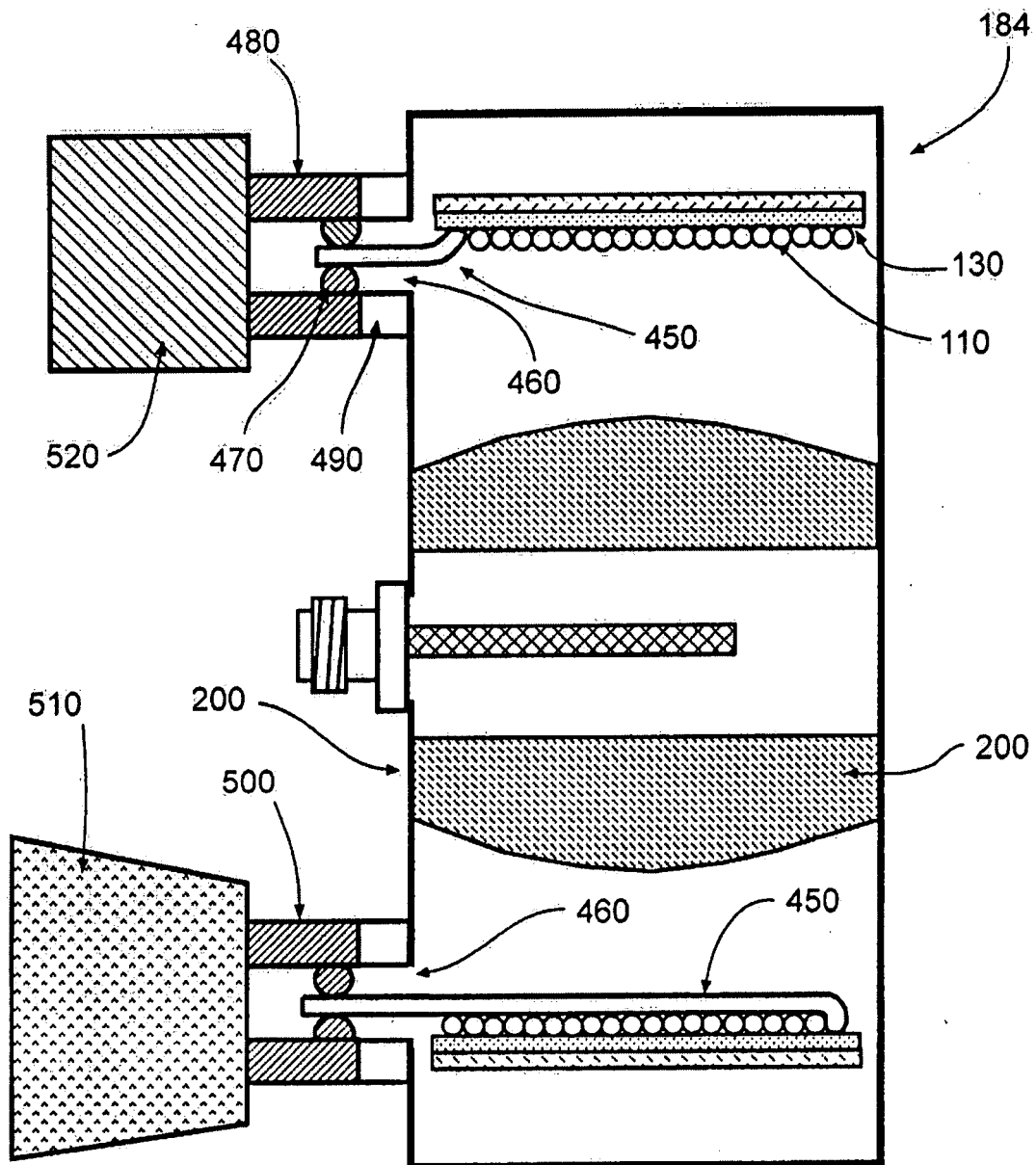
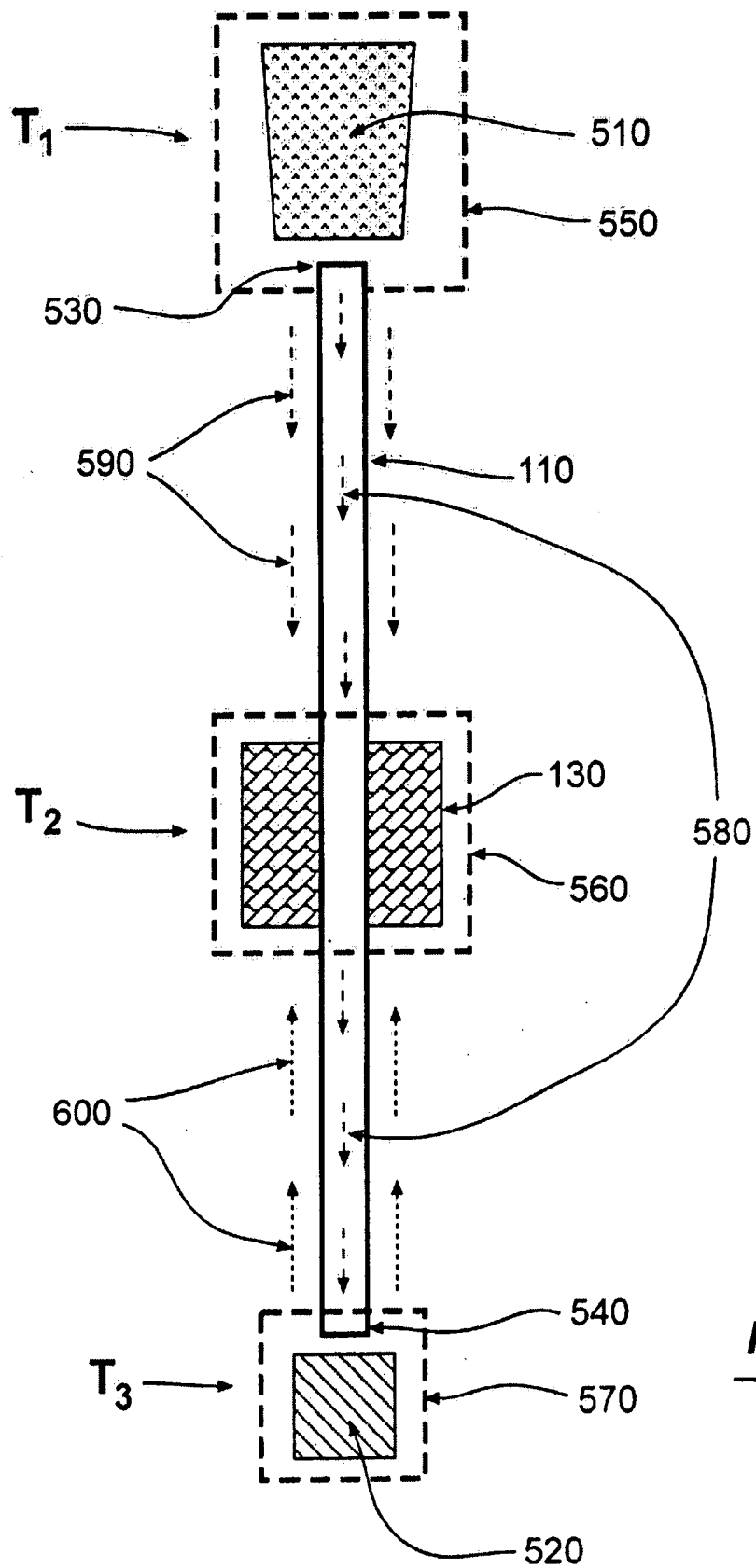


Fig. 39

**Fig. 40**

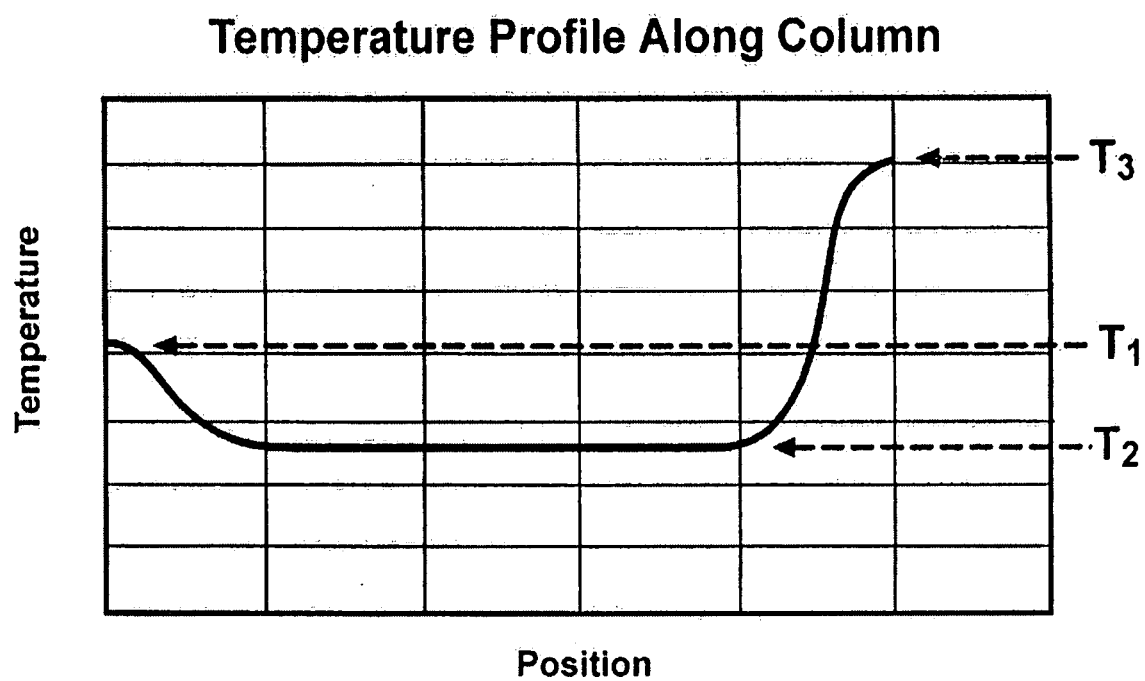


Fig. 41

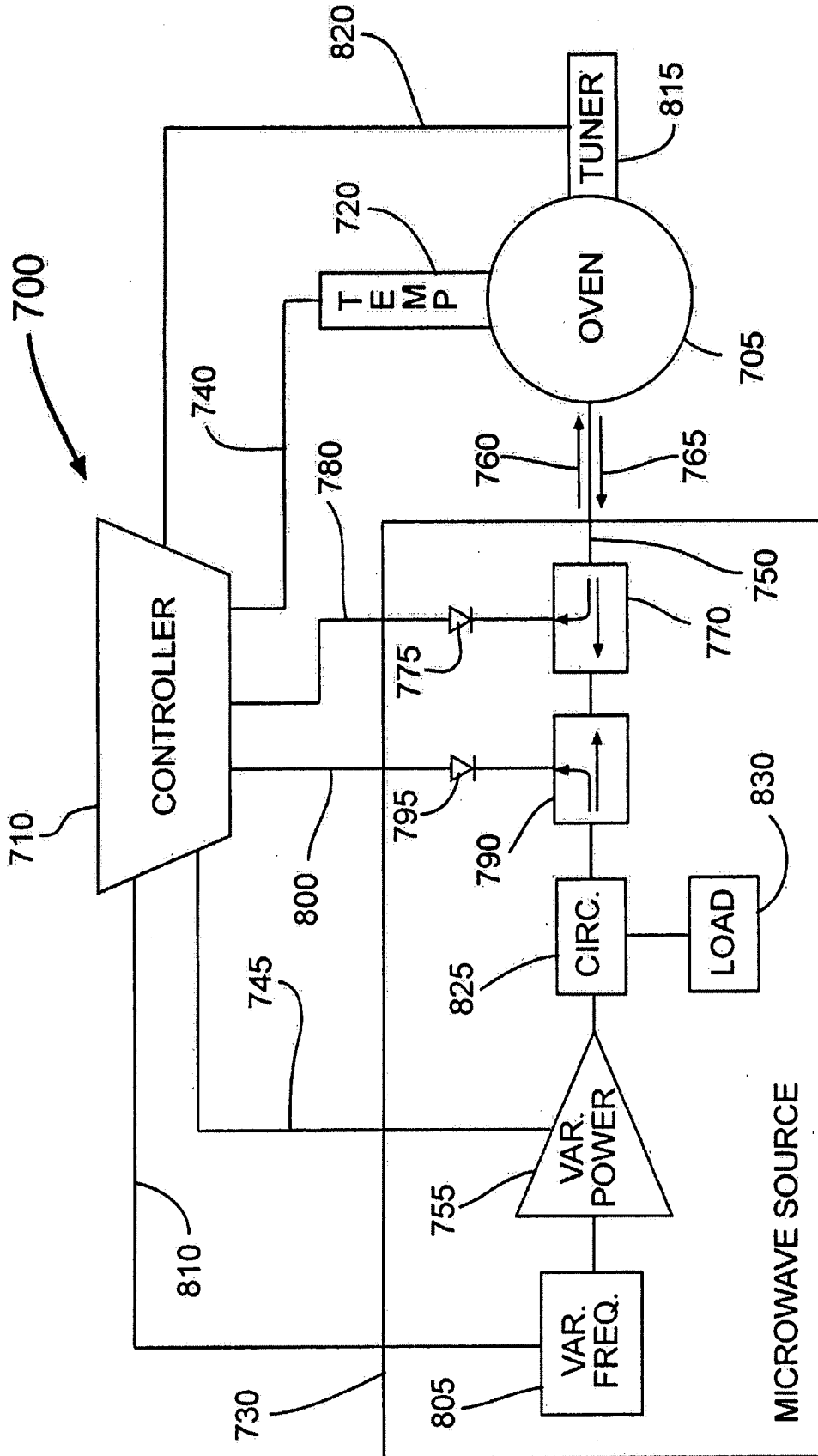


Fig. 42

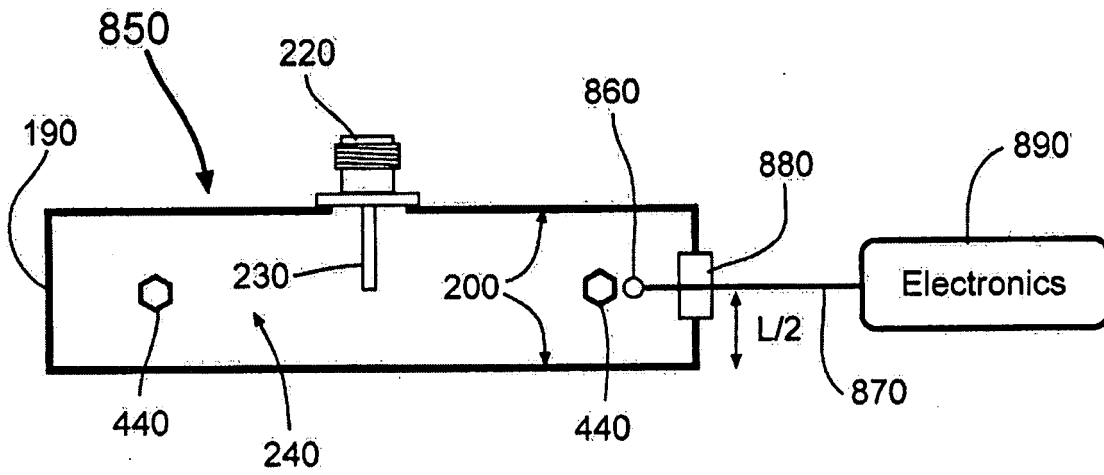


Fig. 43

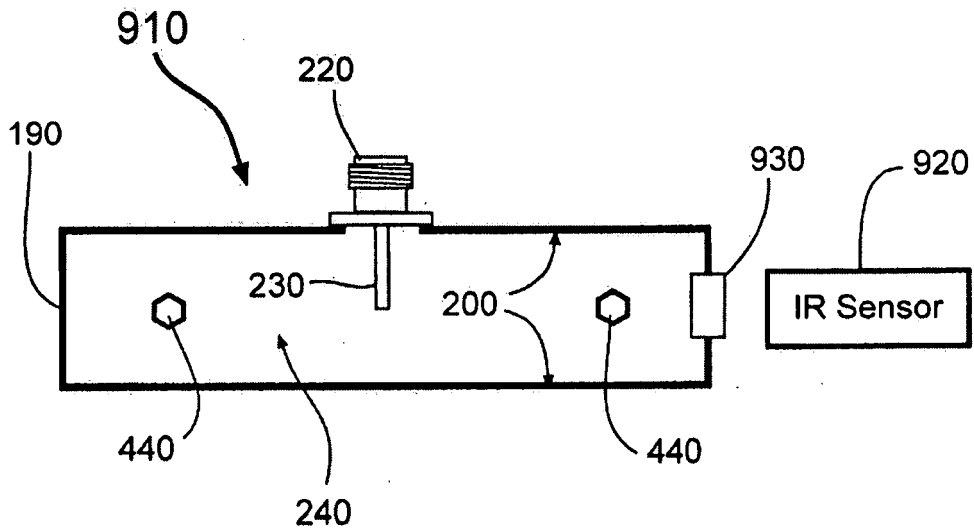


Fig. 44

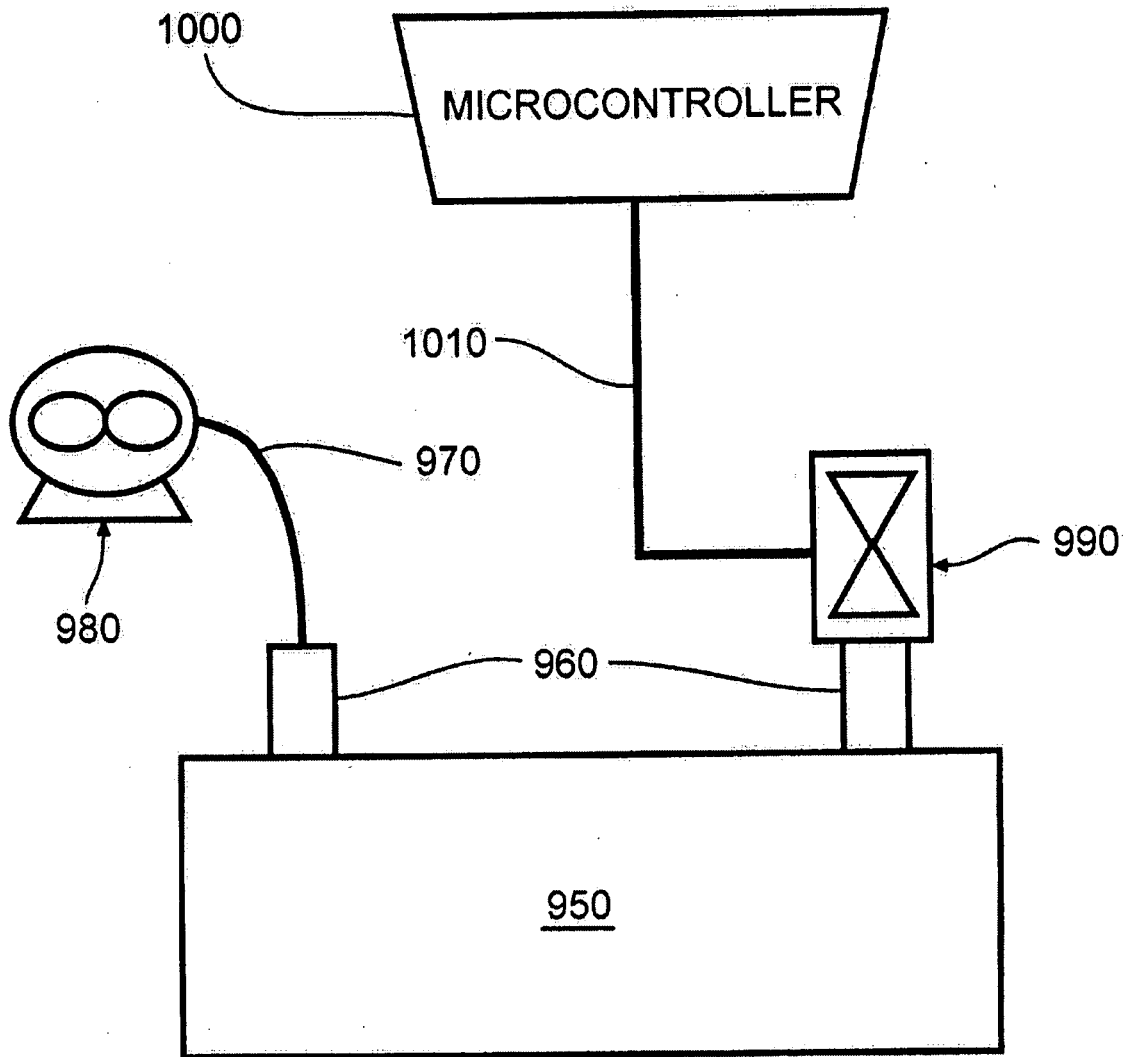


Fig. 45

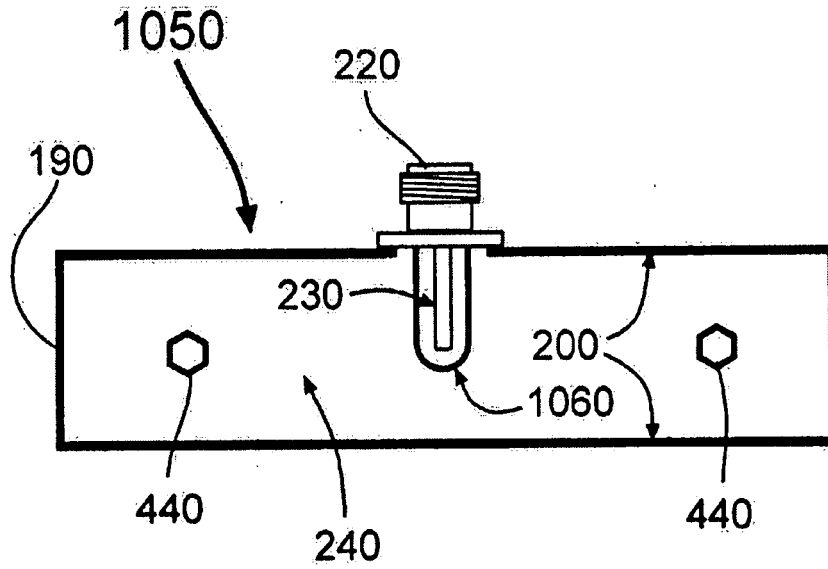


Fig. 46

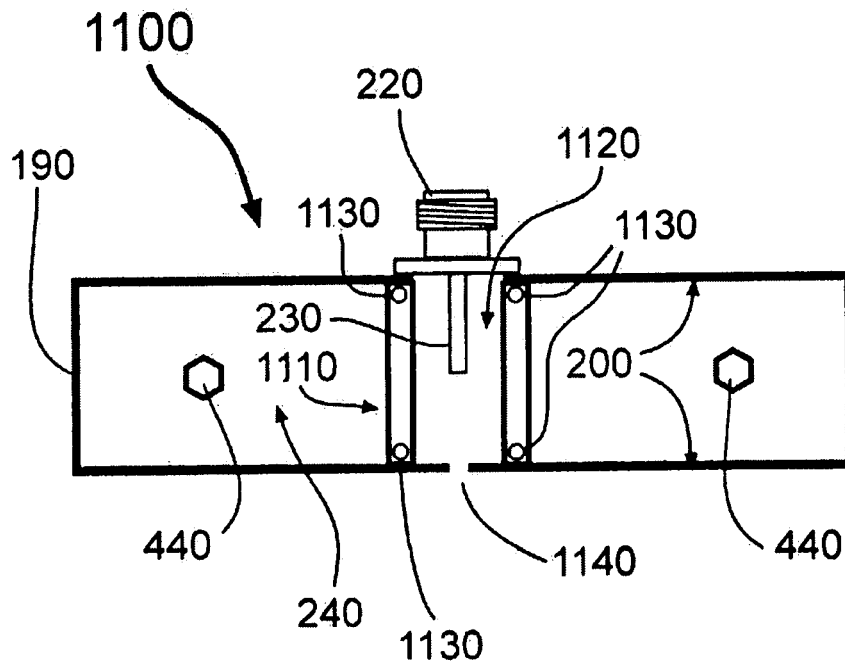


Fig. 47

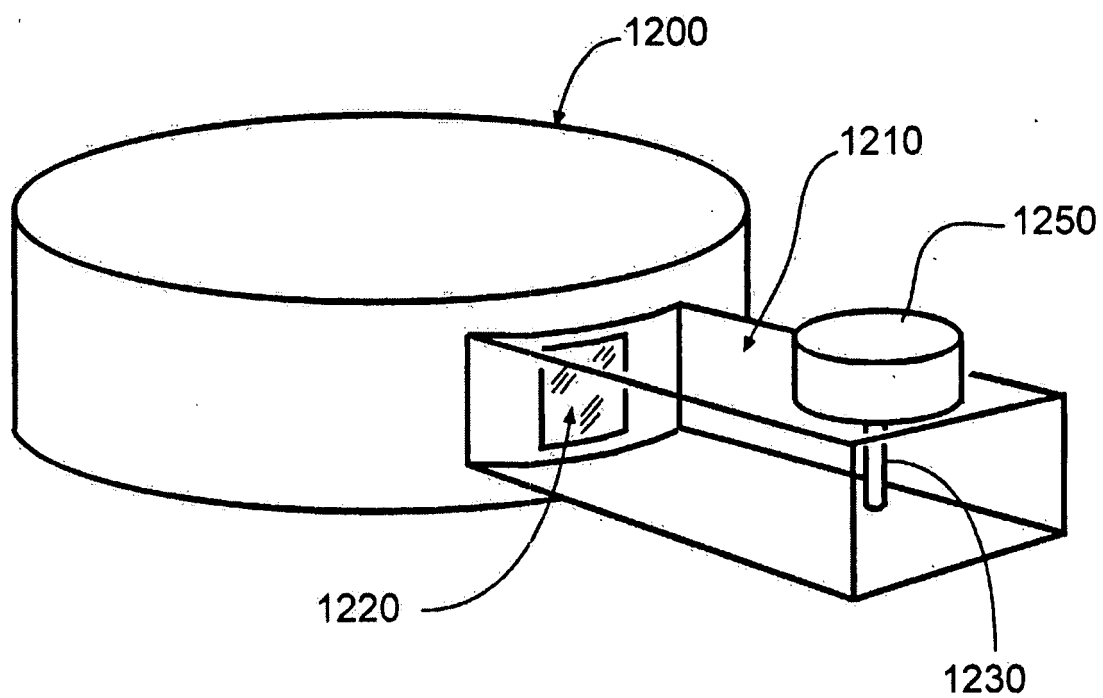


Fig. 48

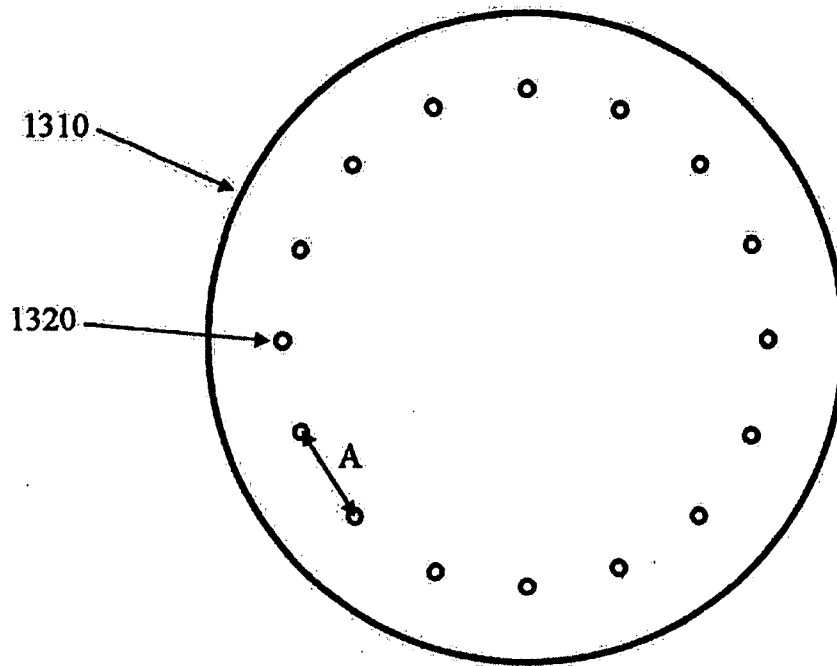


Fig. 49

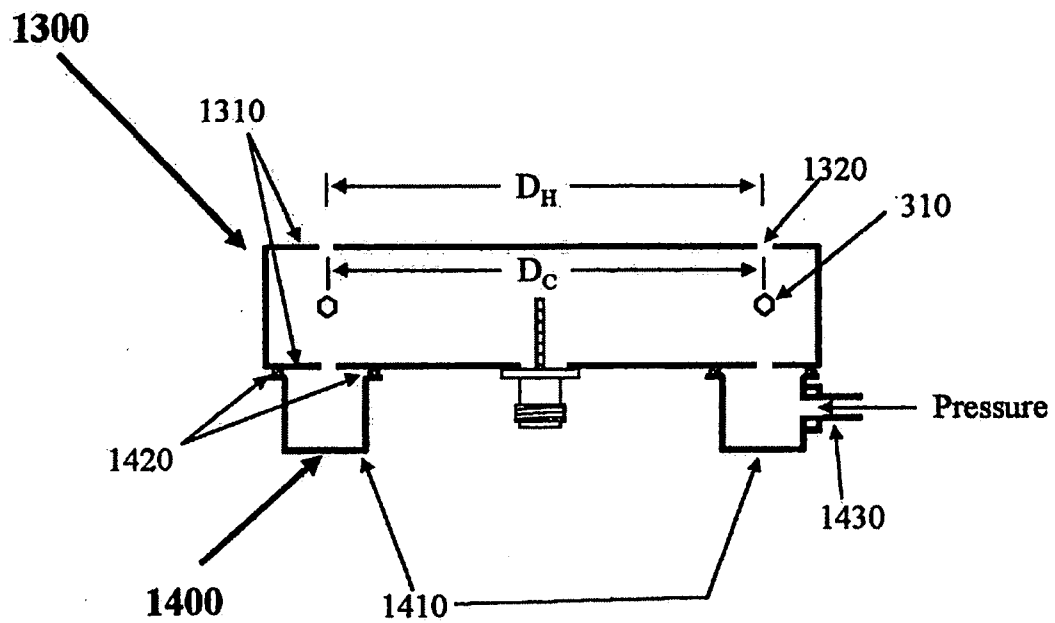


Fig. 50

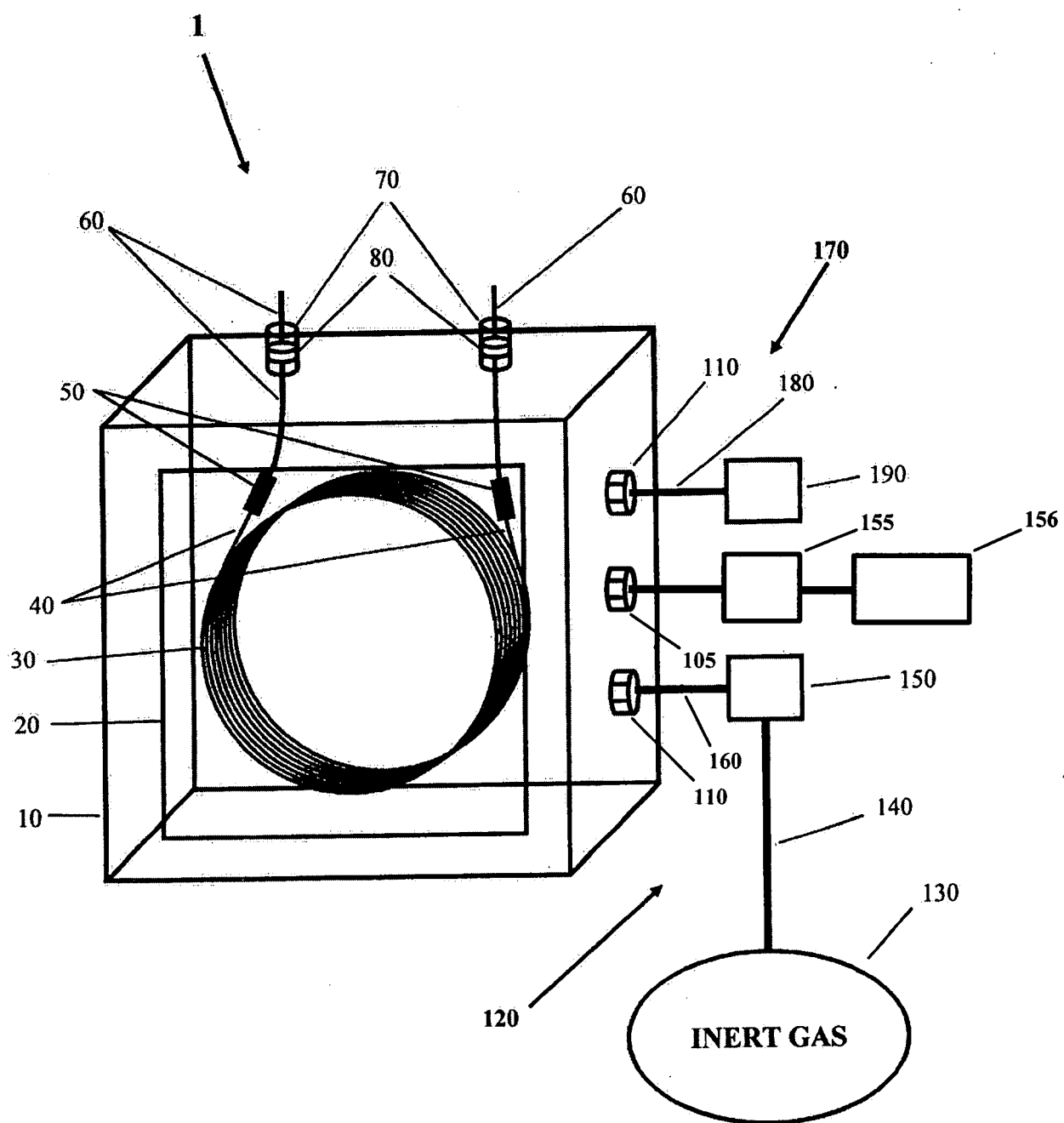


Fig. 51

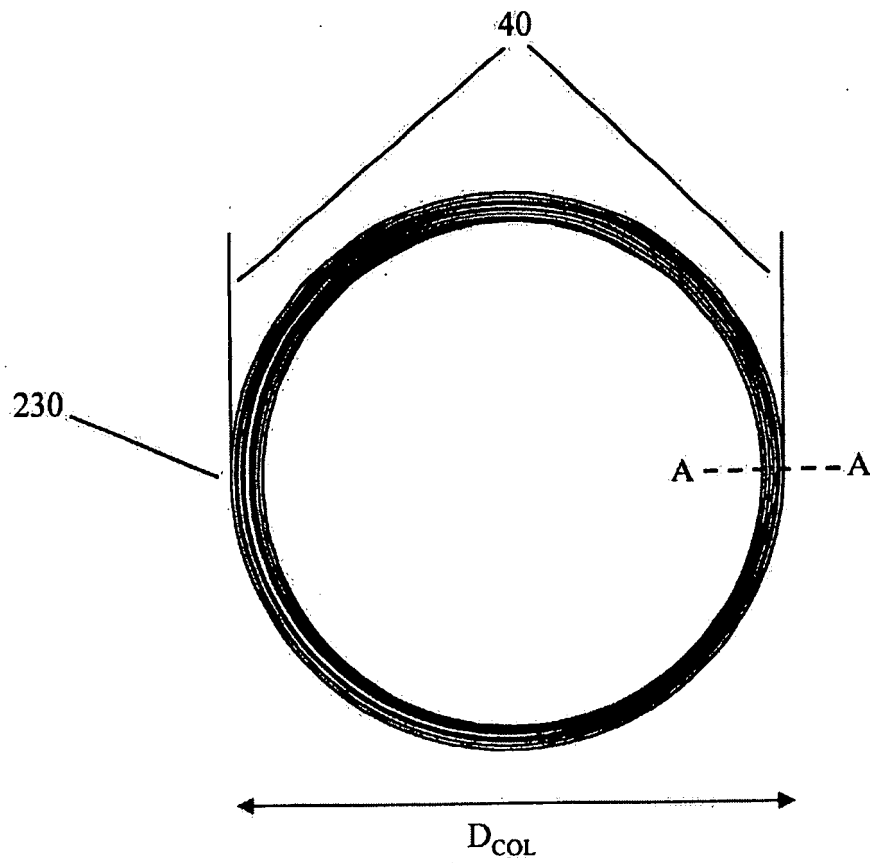


Fig. 52

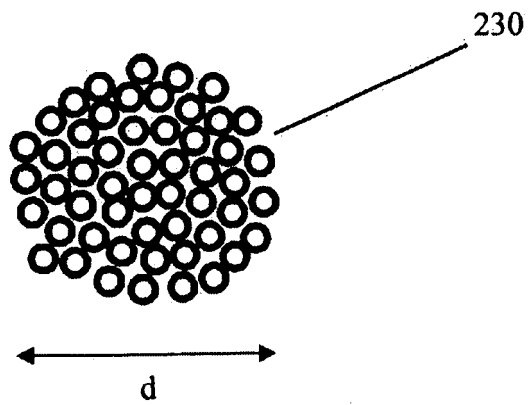


Fig. 53

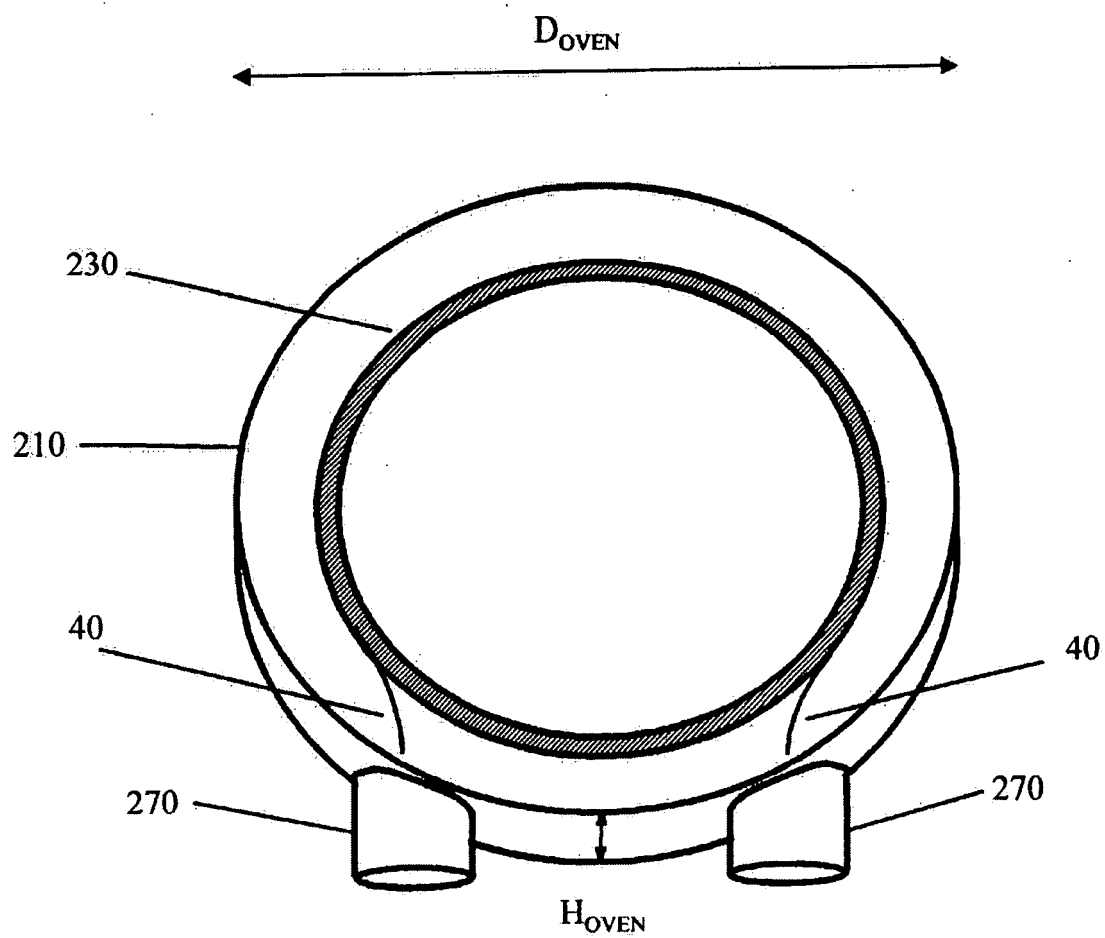


Fig. 54

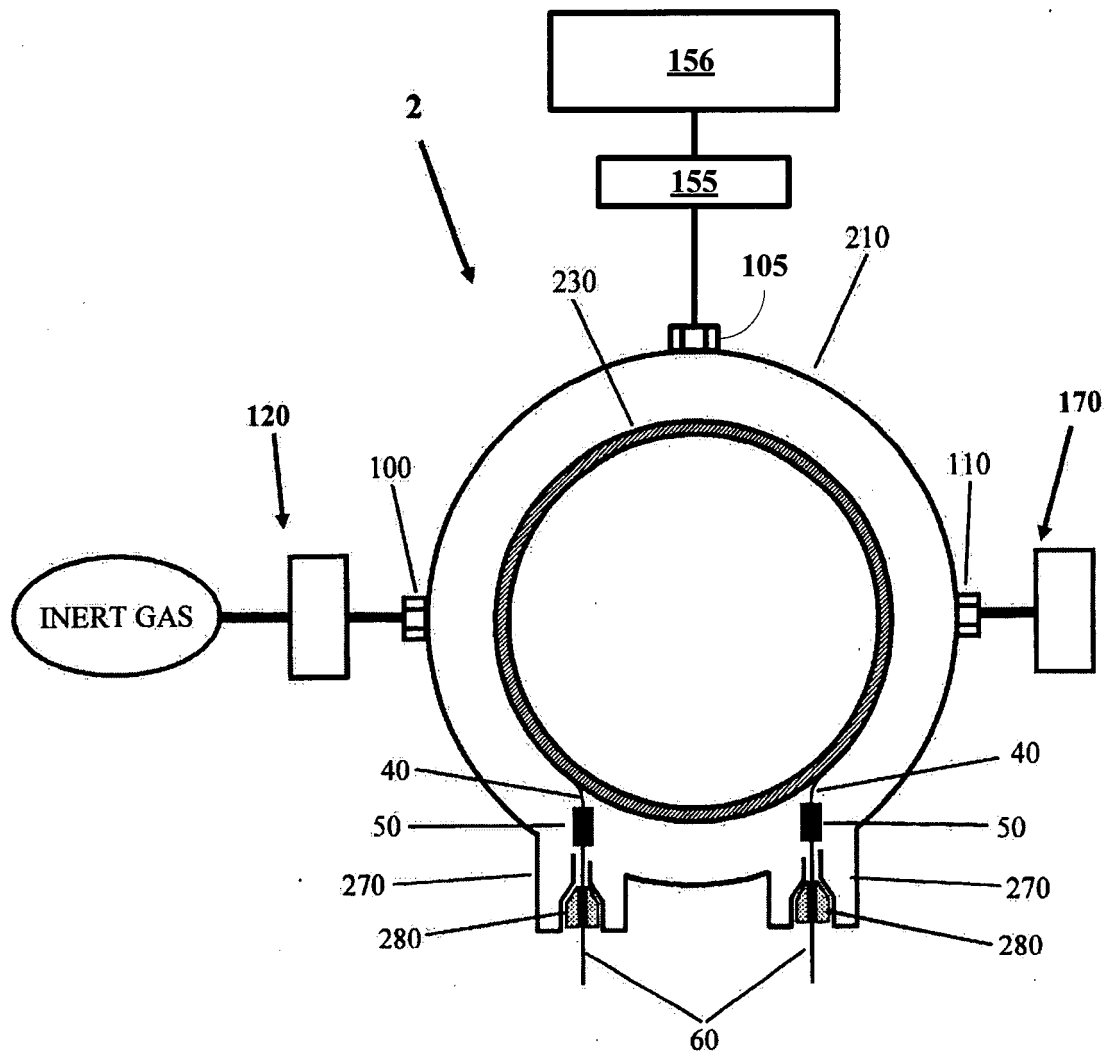


Fig. 55

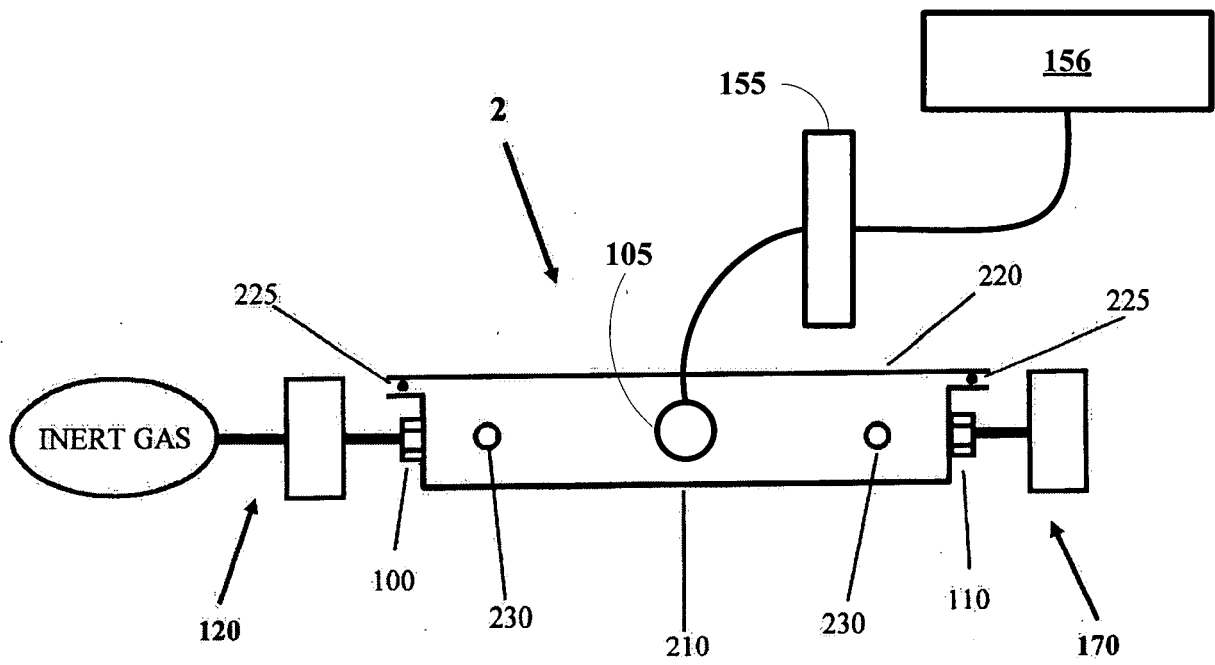


Fig. 56